FISHERY STATISTICS OF THE UNITED STATES 1974

STATISTICAL DIGEST NO. 68

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Marine Fisheries Service

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FISHERY STATISTICS OF THE UNITED STATES 1974

STATISTICAL DIGEST NO. 68

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PREFACE

This report contains a review of U.S. commercial fishery statistics for the calendar year 1974. These statistics include data on the volume and value of landed catches, employment, quantity of gear operated, and number of fishing craft. Also included are data on the volume and value of production of processed fishery products, freezings and cold storage holdings, and foreign trade in fishery commodities.

Landings data do not include production of artificially cultivated fish or shellfish, except oysters. Landings data include neither the marine or freshwater catches made for sport or personal use including those by Aleuts, Eskimos, and Indians, nor landings by foreign fishing vessels in U.S. ports, nor imports. They include landings made by U.S. fishing vessels at foreign ports for transshipment to the United States under bond or as "Products of American Fisheries."

Unless otherwise noted, landings data are only for the 50 States. Landings in Puerto Rico are shown separately in Section 11. Data on production of processed products are for the 50 States, Puerto Rico, and American Samoa.

Weights in all of the U.S. landings tables in this report, except the one entitled, "U.S. Landings, 1972-Live Weight Basis," are in round (live) weight, excluding weight of shells. Weights shown for univalve and bivalve mollusks (conchs, clams, oysters, scallops, et al.) represent the weights of meats. The weight of shells omitted from the catch in 1974 was about 1.1 billion pounds. It should be noted, however, that the data in the table "World Landings of Fish, Crustaceans, Mollusks, et al., by Countries" are shown on a live weight basis with shell weights included.

Values of the landings are gross dollar returns to the fishermen, and are known as "ex-vessel prices." The values shown for the processed fishery products are the gross amounts received by the producer at the production point; no deductions are made for commission or expenses.

All appropriate records collected by the various State fishery agencies were used in assembling data on the fisheries. In certain areas, information complete enough to be used by the statistical agents was available from State agencies, and in these States, only partial surveys were made. Information on the means of collecting the data and an explanation of terms used may be found in Section 14 of this publication.

Complete statistical surveys covering the fisheries of the United States were made by the National Marine Fisheries Service in all areas for 1972. The first complete survey of the fisheries of the United States was made by the Bureau of the Census for 1908. Others were made by the Bureau of Fisheries and the Fish and Wildlife Service for the years 1931, 1950, 1954-60, and 1962-69.

FISHERY STATISTICS OF THE UNITED STATES, 1974

DATA MANAGEMENT AND STATISTICS DIVISION

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The cooperation of the many contributors is gratefully acknowledged. Contributors are given credit for their information in the section of the report in which the data appear.

SECTION 1 - GENERAL REVIEW

In 1974 commercial fishery landings at U.S. ports were 4,966.5 million pounds (live weight) worth $932.5 million. The quantity landed was 2 percent more than in 1973, but slightly less than the average for 1970-74. The value of 1974 landings was 1 percent less than the record year 1973.

Increased landings of alewives, cod, sea herring, menhaden, pollock, sablefish, scup or porgy, tuna, crabs (hard blue, king, and snow), clams, and squid contributed to the slightly higher production. Landings declined, however, for several major species--Atlantic ocean perch, anchovies, halibut, and whiting. The decline in value is attributable mainly to the sharp decrease in prices fishermen received for high-value shellfish such as shrimp in the South Atlantic and Gulf States and crabs in Alaska.

Fishermen took 990.4 million pounds of shellfish worth $429.4 million, an average of 43 cents per pound--6 cents less than in 1973. Shellfish accounted for 46 percent of the value, but only 20 percent of the volume of landings of fish and shellfish in the United States. The value of shellfish landings exceeded the value of finfish landings in the Atlantic and Gulf but not in the Pacific. Data on shellfish landings do not include weight of the shells of clams, oysters, and other mollusks. (See Section 1.--General Review, "U.S. landings, live weight basis.")

Disposition of landings. In 1974 about half the total landings was for human food (2,496 million pounds) and about half for industrial products (2,471 million pounds). NMFS Statisticians estimated that about two-thirds (1,530 million pounds) of the fish for human food was used fresh or frozen, slightly less than a third (898 million pounds) was canned, and 3 percent (68 million pounds) was cured. About 89 percent (2,233 million pounds) of the fish for industrial purposes was converted to meal and oil; 4 percent (107 million pounds) was canned for pet food; and most of the small remainder was used for fresh or frozen animal food or processed into such items as shell buttons and novelties.

Per capita consumption: The per capita consumption of commercially caught fish and shellfish in the United States was 12.2 pounds (edible weight) in 1974, down from the record 12.9 pounds in 1973.

U.S. PER CAPITA CONSUMPTION OF COMMERCIAL FISH AND SHELLFISH

Year	Civilian resident population July 1	Per capita consumption			
		Fresh and frozen (1)	Canned	Cured	Total
	Million persons	- - - - - - - - Pounds, edible meat - - - - - - - -			
1970	201.7	6.9	4.5	.4	11.8
1971	204.3	6.7	4.3	.5	11.5
1972	206.5	7.2	4.9	.4	12.5
1973	208.1	7.4	5.1	.4	12.9
1974	209.7	7.0	4.8	.4	12.2

1/ Beginning in 1973, data include consumption of artificially cultivated catfish.

Note:--Per capita consumption represents the pounds consumed of edible U.S. production from both domestically caught and imported fish and shellfish adjusted for beginning and ending inventories, imports, exports, and military purchases, divided by the civilian resident population of the United States on July 1 of each year. These consumption figures refer only to consumption of fish and shellfish entering commercial channels, and do not include amounts harvested and consumed by recreational fishermen.

GENERAL REVIEW

Principal States. Louisiana again led the Nation in volume of landings with 1.2 billion pounds--25 percent of the U.S. landings. California was next with 684.5 million pounds, followed by Virginia with 530.4 million pounds; Alaska, 463.1 million; Mississippi, 304.7 million; and Massachusetts, 270.0 million pounds.

Alaska led all States in exvessel value of landings with $145.2 million--16 percent of the total. California was next with $140.3 million, followed by Louisiana with $88.1 million; Texas, $72.5 million; Florida, $71.0 million; and Massachusetts, $62.3 million.

Principal ports. San Pedro, Calif., led all ports in volume of landings with $426.9 million pounds. Cameron, La., was next with 405.2 million pounds, followed by Empire, La., 243.8 million; Pascagoula-Moss Point, Miss., 241.8 million; Dulac-Chauvin, La., 206.1 million; Morgan City, La., 141.5 million; Gloucester, Mass., 121.0 million; and Kodiak, Alaska, 112.9 million pounds.

Processed products. See "Processed fishery products" in this section.

Alewives. Landings were 70.3 million pounds valued at $1.5 million, up 18 percent in volume and 41 percent in value compared with 1973. Production in Lake Michigan (45.5 million pounds) increased 24 percent; Chesapeake, 14.7 million, 30 percent; New England, 3.6 million pounds, 4 percent; and Gulf, 179,000 pounds, increased 7 percent. Landings in the South Atlantic States were 6.3 million pounds (down 25 percent) and in the Middle Atlantic States, 26,000 pounds (down 13 percent).

Anchovies. Landings were negligible except in the Pacific Coast States. (See Section 7.--Pacific Coast Fisheries.)

Clams. Landings continued upward in 1974 and set a new record for both quantity and value. Landings yielded 121.7 million pounds (meat weight, excluding shell) valued at $41.4--up 13 percent in volume and 19 percent in value compared with 1973. Record landings of surf clams in the Chesapeake (63.6 million pounds) were the principal reason for the gain.

Surf clams accounted for 79 percent of total clam landings but only 30 percent of the value. Hard clams led in terms of value with 50 percent of the total, but only accounted for 12 percent of the total quantity. Soft clams were third in quantity (8 percent) and value (20 percent). The remaining 1 percent of landings consisted of cockle, geoduck, ocean quahog, razor, sunray venus, and mixed clams. The Chesapeake States produced the most clams (55 percent), but ranked behind Middle Atlantic in value.

Crabs. Landings of 332.4 million pounds valued at $85.4 million increased 12 percent in volume, but declined 3 percent in value compared with 1973, the record year for value. The harvest of all species increased except for dungeness and rock crabs. Landings of hard blue crabs were a record 149.2 million pounds valued at $19.3 million, an increase of 9 percent in both volume and value. Landings of king crabs, 95.2 million pounds valued at $39.2 million, increased 24 percent in volume, but declined 18 percent in value compared with 1973. The harvest was the best since 1967. Fishermen received an average price of 41 cents per pound for king crabs in 1974 compared with 62 cents in 1973. Landings of snow crabs, a record 63.9 million pounds valued at a record $13.1 million, increased 4 percent in volume and 21 percent in value compared with 1973. The harvest of dungeness crabs, 14.0 million pounds valued at $9.2 million, declined 2 percent in volume, but increased 13 percent in value. Landings were the smallest since 1938.

Flounders (includes turbot). Landings were 162.7 million pounds valued at $35.8 million--a decline of 6.2 million pounds, but an increase of $2.8 million compared with 1973. The chief reason for the decline in U.S. landings of flounders was a decline in landings of the principal species, yellowtail flounder. Landings of yellowtail flounder dropped from 65.7 million pounds in 1973 to 55.0 million pounds in 1974, a decline of 16 percent. Pacific flounder landings was 54.8 million pounds, only slightly less than in 1973.

Groundfish. Landings of Atlantic groundfish (cod, cusk, haddock, hakes, Atlantic ocean perch, pollock, and whiting) were 181.5 million pounds valued at 24.8 million in 1974, a decline of 4 percent in quantity, but a gain of 7 percent in value compared with 1973. Principal reason for decline in production was the decrease in landings of Atlantic ocean perch and whiting. Cod was the leading groundfish in terms of both quantity and value. Landings were 68.7 million pounds valued at $12.6 million, up 17 percent in volume and 28 percent in value compared with 1973.

Landings of Pacific groundfish (Pacific hake, Pacific ocean perch and other rockfishes, pollock, lingcod, and sablefish) were 71.4 million pounds worth $8.5 million--an increase of 1.4 million pounds and $2.0 million. Landings of hake, pollock, lingcod, and sablefish increased, but landings of ocean perch and rockfish decreased.

Imports of groundfish fillets (including blocks) were 431.4 million pounds worth $250.5 million--a decline of 147.4 million pounds and $63.0 million compared with the record volume and value in 1973. The available supply (U.S. production plus imports) of groundfish fillets and blocks was 213.8 million pounds, down 53.2 million pounds compared with 1973, the record year.

Halibut. Landings on the Pacific Coast accounted for all but 174,000 pounds which were landed in New England. (See Section 2.--New England Fisheries and Section 7.--Pacific Coast Fisheries.)

Jack Mackerel. See Section 7.--Pacific Coast Fisheries.

Lobsters, American. Landings were 28.5 million pounds valued at a record $43.3 million in 1974. The quantity was down 2 percent, but because of higher prices the value was 4 percent greater than in 1973. The decline in landings was due to smaller catches in all the principal producing States. In the New England States, landings of 26.3 million pounds declined for the sixth consecutive year. Landings declined 15 percent in the Middle Atlantic States, but increased slightly in the Chesapeake States. In Maine, the principal producing area, landings of 16.5 million pounds declined 3 percent compared with 1973. The available supply (United States domestic landings of American lobster plus imports from Canada) was 45.9 million pounds compared with 47.1 million pounds in 1973.

Lobsters, spiny. Landings of 11.1 million pounds valued at $13.8 million in 1974 was down 3 percent in volume, but up 14 percent in value compared with 1974. Fishermen received an average price per pound of $1.24--about 18 cents more than in 1973. Florida accounted for over 98 percent of the total spiny lobster production. The California harvest of 191,000 pounds was 18 percent less than in 1973, and the second smallest since 1888.

Menhaden. Landings were 2.0 billion pounds worth $67.0 million--an increase of 113.1 million (6 percent), but a decline of $8.2 million (11 percent) compared with 1973. The value reflected a decline from the record high prices of 1973. Landings along the Atlantic Coast declined (down 13 percent) for the second consecutive year, but landings in the Gulf States increased substantially (21 percent). Despite the downward trend of landings on the Atlantic seaboard, the New England harvest of 78.4 million pounds increased 18 percent and was the best since 1956. In the Middle Atlantic States landings of 107.9 million pounds declined 31 percent and in the Chesapeake States, 384.8 million pounds, 24 percent.

About 1,913.2 million pounds of the menhaden harvest were used for reduction into meal, oil, and solubles. Most of the rest was used for bait except for a small quantity canned for animal food. Both the production of menhaden meal (203,859 tons) and menhaden oil (217.0 million pounds) increased 8 percent compared with 1973. However, production of menhaden solubles (102,939 tons) was 1,427 tons less than in 1973.

Oysters. Landings yielded 50.2 million pounds of meats worth a record $40.8 million in 1974, a decline of 3 percent in volume, but an increase of 5 percent in value compared with 1973. Production declined in the Middle Atlantic, Chesapeake, Gulf, and Pacific Coast States, but increased in the New England and South Atlantic States. The Chesapeake States led in production with 25.0 million pounds of meats, followed by the Gulf States with 14.9 million; Pacific Coast States, 5.1 million; Middle Atlantic States, 2.7 million; South Atlantic States, 1.8 million pounds; and New England States, 644,000 pounds. The Chesapeake and Gulf States together accounted for 80 percent of the landings.

Salmon. Virtually all landings were on the Pacific Coast. (See Section 7.--Pacific Coast Fisheries.)

Scallops. The harvest of 9.1 million pounds of meats increased 14 percent compared with 1973. However, the value ($12.6 million) decreased 4 percent--reflecting a decline in the average price per pound for all species compared with 1973.

Landings of all species increased. Sea scallop landings of 6.4 million pounds of meats worth $9.9 million increased only 1 percent in volume, but declined 8 percent in value. New England landings (4.6 million pounds) accounted for 72 percent of the production. Bay scallop landings yielded 1.5 million pounds of meats--up 48 percent from 1973. Calico scallops accounted for 1.1 million pounds of meats, more than double the landings in 1973.

Sea herring. Landings of sea herring were 128.2 million pounds valued at $6.4 million, up 25 percent in volume and 13 percent in value over 1974. Landings increased along both the Atlantic and Pacific coasts. On the Pacific Coast, landings were 56.3 million pounds worth $3.8 million--an increase of 11.7 million pounds (26 percent), but a decline of $185,000 (5 percent) compared with 1974. The Pacific catch accounted for 44 percent of the total U.S. landings and 60 percent of the value. Alaska landings of 38.9 million pounds was 70 percent of the Pacific Coast production. Landings in the New England States were 71.4 million pounds worth $2.6 million, up 14.1 million pounds (25 percent) and $914,000 (55 percent) in value over 1973. Maine was the leading producing State with 47.4 million pounds, Massachusetts was next with 17.6 million pounds. Small landings in Rhode Island, Connecticut, New York, New Jersey, Delaware, Maryland, and Virginia accounted for the rest of the production.

Shrimp. Landings of 373.6 million pounds (heads-on) worth $180.5 million declined 6.1 million pounds (2 percent) and $39.9 million (18 percent) compared with 1973, the record year for value. The Gulf States accounted for 50 percent of the total volume and 76 percent of the total value. Although shrimp landings generally increased in the South Atlantic and Gulf States, the record high prices of the previous year declined sharply. Landings along the Gulf Coast of 186.2 million pounds, increased 2 percent, but the value ($138.0 million) declined 20 percent compared with 1973. Similarly, landings of 27.1 million pounds in the South Atlantic States increased 10 percent, but the value of $18.3 million decreased 31 percent. Landings in the Pacific Coast States of 142.8 million pounds worth $18.5 million declined 6 percent in volume, but increased 14 percent in value compared with 1973. In New England, the harvest of 17.5 million pounds was 16 percent less than in 1973. However, the value of $5.6 million declined only 2 percent, reflecting an increase in the average price per pound from 27 cents in 1973 to 32 cents in 1974.

U.S. imports of shrimp (including fresh or frozen, canned, and cured) were a record 228.9 million pounds (import weight)--an increase of 26.3 million pounds (13 percent) compared with 1973. Mexico continued as the leading country exporting shrimp to the United States.

Tuna. Landings in the United States were 392.2 million pounds valued at a record $119.2 million in 1974, up 13 percent in quantity and 30 percent in value compared with 1973. Landings in 1974 were the second highest on record. The greater harvest resulted principally from a sharp gain in landings of skipjack tuna (68.5 million pounds), up 67 percent and albacore tuna (55.0 million pounds) up 39 percent. Record landings of yellowfin tuna, 253.9 million pounds, increased 5 percent compared to 1973. However, landings of bluefin tuna were 14.0 million pounds--down 42 percent, and the smallest since 1960.

Landings of tuna in Puerto Rico were 165.0 million pounds valued at a record $46.0 million, down 4 percent in quantity from the record landings in 1973, but up 12 percent in value. A sharp decrease in landings of yellowfin tuna was the reason for the volume decline. Landings were 88.6 million pounds, 19 percent below the record landings in 1973.

The pack of canned tuna was a record 33.4 million standard cases (660.3 million pounds) valued at a record $823.9 million--an increase of 1.3 million standard cases and $119.1 million compared with 1973. Canned tuna available for consumption in 1974 (U.S. pack from domestic landings plus U.S. pack from imported tuna) was a record 713.1 million pounds.

World landings. The United States ranked fifth in world landings in 1973. (See Section 1.--General Review, "World landings of fish, crustaceans, mollusks, et al. by countries, 1974.") Whales are not included in the world landings data shown in Section 1.

Other information. Summaries of landings statistics for certain States have been published previously in the Current Fishery Statistics series of bulletins. A preliminary review titled "Fisheries of the United States," available each April, contains current information on many aspects of the fisheries such as domestic and world landings, per capita consumption, price indexes, foreign trade, and supplies, together with comparative data for the previous year. "Fisheries of the United States" is for sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

LANDINGS OF FISH AND SHELLFISH, 1945-74

(ROUND WEIGHT BASIS)

YEAR	LANDINGS FOR HUMAN FOOD	LANDINGS FOR INDUSTRIAL PRODUCTS 1/	TOTAL		AVERAGE PRICE PER POUND
	MILLION POUNDS			MILLION DOLLARS	CENTS
1945	3,167	1,431	4,598	270	5.87
1946	3,049	1,418	4,467	313	7.01
1947	3,020	1,329	4,349	312	7.16
1948	3,146	1,367	4,513	371	8.22
1949	3,305	1,499	4,804	343	7.13
1950	3,307	1,594	4,901	347	7.09
1951	3,048	1,385	4,433	365	8.23
1952	2,778	1,654	4,432	364	8.20
1953	2,519	1,968	4,487	356	7.94
1954	2,705	2,057	4,762	359	7.55
1955	2,579	2,230	4,809	339	7.05
1956	2,690	2,578	5,268	372	7.06
1957	2,475	2,314	4,789	354	7.39
1958	2,651	2,096	4,747	373	7.86
1959	2,369	2,753	5,122	346	6.76
1960	2,498	2,444	4,942	354	7.15
1961	2,490	2,697	5,187	362	6.98
1962	2,540	2,814	5,354	396	7.40
1963	2,556	2,291	4,847	377	7.78
1964	2,497	2,044	4,541	389	8.57
1965	2,587	2,190	4,777	446	9.34
1966	2,572	1,794	4,366	472	10.81
1967	2,368	1,687	4,055	440	10.85
1968	2,346	1,814	4,160	497	11.95
1969	2,321	2,016	4,337	527	12.15
1970	2,537	2,380	4,917	613	12.47
1971	2,441	2,577	5,018	651	12.97
1972	2,435	2,371	4,806	748	15.56
1973	2,398	2,460	4,858	937	19.28
1974	2,496	2,471	4,967	932	18.76

1/ MANUFACTURED INTO MEAL, OIL, FISH SOLUBLES, HOMOGENIZED CONDENSED FISH, SHELL PRODUCTS, AND USED AS BAIT AND ANIMAL FOOD.

NOTE:--DOES NOT INCLUDE DATA ON THE HAWAII LANDINGS PRIOR TO 1948.

SUMMARY OF LANDINGS, 1974

REGION	FISH		SHELLFISH ET AL.		TOTAL	
	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS
NEW ENGLAND	449	56	73	68	522	124
MIDDLE ATLANTIC	154	12	57	32	211	44
CHESAPEAKE	434	18	163	40	597	58
SOUTH ATLANTIC	231	20	74	31	305	51
GULF	1,521	77	254	165	1,776	242
PACIFIC	1,029	289	361	92	1,391	381
GREAT LAKES	78	11	-	-	78	11
MISSISSIPPI RIVER AND TRIBUTARIES	68	14	7	2	75	16
HAWAII	11	6	(1)	(1)	11	6
TOTAL	3,976	503	990	429	4,967	932

1/ LESS THAN 500,000 POUNDS OR $500,000.
NOTE:--TABLE MAY NOT ADD BECAUSE OF ROUNDING.

SUMMARY OF OPERATING UNITS, 1974

ITEM	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE	SOUTH ATLANTIC	GULF
	NUMBER				
FISHERMEN:					
ON VESSELS	3,084	1,639	3,964	3,909	13,702
ON BOATS AND SHORE	26,327	14,059	19,222	6,082	11,787
TOTAL	29,411	15,698	23,186	9,991	25,489
VESSELS:					
MOTOR	731	460	1,869	1,523	4,681
GROSS TONNAGE	46,565	23,465	35,285	60,937	283,286
SAIL	-	-	29	-	-
GROSS TONNAGE	-	-	329	-	-
TOTAL VESSELS	731	460	1,898	1,523	4,681
TOTAL GROSS TONNAGE	46,565	23,465	35,614	60,937	283,286
BOATS:					
MOTOR	14,412	11,050	15,333	5,116	9,449
OTHER	191	37	705	176	58
GEAR:					
HAUL SEINES	25	39	164	144	90
STOP NETS AND SEINES	29	6	-	-	-
PURSE SEINES:					
HERRING	25	-	-	-	-
MACKEREL AND SARDINE	1	-	-	-	-
MENHADEN	12	9	22	17	56
TUNA	4	4	-	-	-
OTHER	-	1	-	-	13
LAMPARA NETS	-	-	-	4	-
BAG NETS	2	-	-	92	-
BUTTERFLY NETS	-	-	-	-	1,295
OTTER TRAWLS:					
CRAB	-	-	-	433	-
FISH	657	222	77	221	96
LOBSTER	21	35	-	-	-
SCALLOP	-	-	-	20	-
SHRIMP	429	-	-	3,433	11,325
OTHER	-	-	-	20	-
MIDWATER TRAWLS	8	-	-	-	-
WEIRS	29	3	-	-	-
POUND NETS	15	108	3,742	846	-
FLOATING TRAPS	28	-	-	-	-
FYKE AND HOOP NETS	19	228	1,504	2,815	20,258
POTS AND TRAPS:					
CONCH	4,614	460	150	-	-
CRAB	1,696	24,129	232,599	78,497	329,421
CRAWFISH	-	-	-	-	33,450
EEL	2,139	4,688	12,072	5,565	-
FISH	-	7,650	7,399	11,861	2,120
LOBSTER	2,037,599	88,270	5,500	144,050	227,250
SHRIMP	13,400	-	-	-	-
TURTLE	-	120	180	-	-
BOX TRAPS	12	-	-	-	-
GILL NETS:					
ANCHOR, SET, OR STAKE	76	195	5,124	2,031	278
DRIFT	112	110	3,357	314	-
RUNAROUND	-	80	-	329	1,046
TRAMMEL NETS	-	-	-	24	577

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1974 - Continued

ITEM	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE	SOUTH ATLANTIC	GULF
	NUMBER				
GEAR - CONTINUED:					
LINES:					
HAND	2,851	3,338	237	1,240	3,575
TROLL	591	8	-	381	640
LONG OR SET WITH HOOKS	231	36	204	1,769	144,575
TROT WITH BAITS	-	2	9,272	79	221
DIP NETS	116	200	150	15	11
CAST NETS	-	-	-	36	33
HARPOONS	175	-	-	-	-
SPEARS	70	41	-	106	138
SCRAPES	-	-	428	-	-
DREDGES:					
CLAM	19	89	321	22	-
CONCH	-	5	-	-	-
CRAB	-	83	158	-	-
MUSSEL	13	118	-	-	-
OYSTER	18	68	497	162	1,084
SCALLOP	3,701	820	18	150	86
OTHER	3	-	2	-	1
TONGS AND OYSTER GRABS	425	2,983	6,450	166	1,194
RAKES	2,447	7,121	21	539	-
HOES	7,739	25	-	-	-
FORKS	86	-	-	-	-
PICKS	-	-	180	-	-
BRUSH TRAPS	-	-	-	-	42,740
FROG GRABS	-	-	-	-	30
HOOKS, SPONGE	-	-	-	30	12
DIVING OUTFITS	10	-	-	1	4

ITEM	PACIFIC	GREAT LAKES	MISSISSIPPI RIVER AND TRIBUTARIES	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER			
FISHERMEN:				
ON VESSELS	21,205	497	-	46,612
ON BOATS AND SHORE	23,329	892	13,051	114,749
TOTAL	44,534	1,389	13,051	1/ 161,361
VESSELS:				
MOTOR	6,704	240	-	15,862
GROSS TONNAGE	263,008	4,858	-	685,078
SAIL	-	-	-	29
GROSS TONNAGE	-	-	-	329
TOTAL VESSELS	6,704	240	-	1/ 15,891
TOTAL GROSS TONNAGE	263,008	4,858	-	685,407
BOATS:				
MOTOR	14,306	620	12,276	1/ 83,438
OTHER	433	48	259	1,907
GEAR:				
HAUL SEINES	101	48	254	865
STOP NETS AND SEINES	-	-	-	35
PURSE SEINES:				
ANCHOVY	51	-	-	51
HERRING	30	-	-	55
MACKEREL AND SARDINE	30	-	-	31
MENHADEN	-	-	-	123
SALMON	1,046	-	-	1,046
TUNA	120	-	-	125
OTHER	156	-	-	170
LAMPARA NETS:				
MACKEREL	23	-	-	23
SQUID	28	-	-	28
OTHER	55	-	-	59
BAG NETS	-	-	-	94
BUTTERFLY NETS	-	-	-	1,295
BEAM TRAWLS, SHRIMP	35	-	-	35
OTTER TRAWLS:				
CRAB	-	-	-	433
FISH	362	11	1	1,557
LOBSTER	-	-	-	56
SCALLOP	-	-	-	20
SHRIMP	309	-	-	15,079
OTHER	18	-	-	38
MIDWATER TRAWLS	-	-	-	8
WEIRS	-	-	60	92

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1974 - Continued

ITEM	PACIFIC	GREAT LAKES	MISSISSIPPI RIVER AND TRIBUTARIES	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER			
GEAR - CONTINUED:				
POUND NETS	2	596	10	5,319
TRAP NETS	-	825	26	851
FLOATING TRAPS	2	-	-	30
FYKE AND HOOP NETS	-	247	63,116	88,187
POTS AND TRAPS:				
CONCH	-	-	-	5,224
CRAB	246,834	-	-	913,176
CRAWFISH	1,150	-	63,327	97,927
EEL	-	-	-	24,464
FISH	11,785	-	122	40,937
LOBSTER	12,200	-	-	2,510,719
OCTOPUS	440	-	-	440
SHRIMP	7,393	-	185	20,978
TURTLE	-	-	65	365
BOX TRAPS	-	-	-	12
WIRE BASKETS	-	-	8,214	8,214
SLAT TRAPS	-	-	930	930
GILL NETS:				
ANCHOR, SET, OR STAKE	4,908	759	9,023	22,214
DRIFT	5,500	-	-	9,392
RUNAROUND	-	-	-	1,455
TRAMMEL NETS	26	-	6,634	7,261
LINES:				
HAND	11,365	-	22	22,620
TROLL	83,831	-	-	85,451
LONG OR SET WITH HOOKS	10,040	108	19,316	176,261
TROT WITH BAITS	-	-	-	9,574
SNAG	-	-	2,421	2,421
DIP NETS	2/ 426	-	203	2/ 1,121
REEF NETS	39	-	-	39
WHEELS	51	-	-	51
CAST NETS	-	-	-	69
HARPOONS	180	-	-	355
SPEARS	-	-	-	355
SCRAPES	-	-	-	428
WATER PUMP	10	-	-	10
DREDGES:				
CLAM	6	-	-	451
CONCH	-	-	-	5
CRAB	-	-	-	241
MUSSEL	-	-	-	131
OYSTER	64	-	-	1,888
SCALLOP	2	-	-	4,764
OTHER	-	-	-	6
TONGS AND OYSTER GRABS	-	-	-	11,218
RAKES	27	+	-	10,155
HOES	-	-	-	7,764
FORKS	-	-	-	86
SHOVELS	214	-	-	214
PICKS	-	-	-	180
BRUSH TRAPS	-	-	-	42,740
CROWFOOT BARS	-	-	22	22
FROG GRABS	-	-	165	195
HOOKS, SPONGE	-	-	-	42
DIVING OUTFITS	422	-	82	519

1/ INCLUDES 1,992 FISHERMEN OPERATING 97 VESSELS AND 1,066 BOATS IN HAWAII. DATA ON GROSS TONNAGE AND THE NUMBER OF GEAR OPERATED IN HAWAII ARE NOT AVAILABLE.

2/ INCLUDES BRAIL OR SCOOP NETS.

SUMMARY OF U.S. FISHING VESSELS, BY TONNAGE GROUPS, 1974

GROSS TONNAGE	NEW ENGLAND	MIDDLE ATLANTIC	CHESA-PEAKE 1/	SOUTH ATLANTIC	GULF	PACIFIC	GREAT LAKES	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER							
5 - 9	28	37	1,258	222	261	1,177	29	3,003
10 - 19	117	115	429	276	1,016	2,809	111	4,850
20 - 29	107	52	57	188	518	898	60	1,861
30 - 39	90	48	26	205	338	537	24	1,234
40 - 49	64	49	16	178	276	398	14	953
50 - 59	41	29	10	107	222	204	2	569
60 - 69	45	22	13	118	362	120	-	623
70 - 79	38	27	12	74	219	62	-	392
80 - 89	24	12	7	46	219	44	-	310
90 - 99	28	18	5	69	521	61	-	652
100 - 109	13	8	4	16	193	32	-	247
110 - 119	33	11	9	2	162	35	-	238
120 - 129	18	9	5	4	105	16	-	145
130 - 139	14	3	4	4	131	24	-	170
140 - 149	6	3	2	3	24	14	-	47
150 - 159	15	4	3	1	18	29	-	63
160 - 169	6	2	7	-	21	28	-	57
170 - 179	5	3	1	-	3	9	-	19
180 - 189	6	-	-	-	5	22	-	32
190 - 199	20	2	6	-	5	67	-	99
200 - 209	-	-	-	1	-	-	-	1
210 - 219	-	-	-	-	2	-	-	2
220 - 229	-	-	-	-	3	2	-	5
230 - 239	-	-	-	-	1	-	-	1
240 - 249	-	-	1	2	3	-	-	6
250 - 259	-	-	6	2	1	1	-	9
260 - 269	-	-	5	3	1	-	-	7
270 - 279	-	1	-	-	1	3	-	5
280 - 289	-	-	-	-	1	2	-	3
290 - 299	2	-	1	-	6	4	-	13
300 - 309	2	-	-	-	-	-	-	2
310 - 319	5	-	-	-	1	1	-	7
320 - 329	2	-	-	-	1	3	-	6
330 - 339	-	-	-	-	1	2	-	3
340 - 349	-	-	-	-	-	1	-	1
350 - 359	-	-	-	-	-	2	-	2
360 - 369	-	-	-	-	2	5	-	7
370 - 379	-	1	-	-	2	2	-	5
380 - 389	-	-	1	-	2	2	-	5
400 - 409	-	-	-	-	-	1	-	1
410 - 419	-	-	-	-	2	-	-	2
420 - 429	-	-	-	-	-	2	-	2
430 - 439	-	-	-	-	1	9	-	10
440 - 449	1	-	-	-	-	1	-	2
450 - 459	1	-	-	-	1	-	-	2
460 - 469	-	-	-	-	1	1	-	2
470 - 479	-	-	-	-	3	-	-	3
480 - 489	-	-	-	-	2	-	-	2
490 - 499	-	-	-	-	2	- 1	-	3
500 - 509	-	1	-	-	-	-	-	1
510 - 519	-	-	-	-	2	-	-	2
520 - 529	-	1	-	-	3	-	-	4
530 - 539	-	-	4	-	12	1	-	17
540 - 549	-	-	2	-	-	-	-	2
550 - 559	-	-	4	-	1	-	-	5
570 - 579	-	1	-	-	-	-	-	1
590 - 599	-	-	-	-	-	1	-	1
600 - 609	-	-	-	-	1	-	-	1
610 - 619	-	-	-	-	1	-	-	1
630 - 639	-	-	-	1	-	1	-	2
640 - 649	-	1	-	-	1	-	-	2
670 - 679	-	-	-	1	-	3	-	4
710 - 719	-	-	-	-	-	1	-	1
720 - 729	-	-	-	-	-	5	-	5
730 - 739	-	-	-	-	-	1	-	1
750 - 759	-	-	-	-	-	2	-	2
760 - 769	-	-	-	-	-	1	-	1
770 - 779	-	-	-	-	-	1	-	1
790 - 799	-	-	-	-	-	1	-	1

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF U.S. FISHING VESSELS, BY TONNAGE GROUPS, 1974 - Continued

GROSS TONNAGE	NEW ENGLAND	MIDDLE ATLANTIC	CHESA-PEAKE 1/	SOUTH ATLANTIC	GULF	PACIFIC	GREAT LAKES	TOTAL, EXCLUSIVE OF DUPLICATION
	- NUMBER	- -						
800 - 809	-	-	-	-	-	1	-	1
830 - 839	-	-	-	-	-	2	-	2
840 - 849	-	-	-	-	-	1	-	1
860 - 869	-	-	-	-	-	8	-	8
870 - 879	-	-	-	-	-	2	-	2
880 - 889	-	-	-	-	-	2	-	2
900 - 909	-	-	-	-	-	3	-	3
910 - 919	-	-	-	-	-	4	-	4
920 - 929	-	-	-	-	-	2	-	2
930 - 939	-	-	-	-	-	1	-	1
950 - 959	-	-	-	-	-	3	-	3
970 - 979	-	-	-	-	-	6	-	6
980 - 989	-	-	-	-	-	1	-	1
990 - 999	-	-	-	-	-	4	-	4
1060 - 1069	-	-	-	-	-	1	-	1
1070 - 1079	-	-	-	-	-	4	-	4
1110 - 1119	-	-	-	-	-	2	-	2
1120 - 1129	-	-	-	-	-	1	-	1
1130 - 1139	-	-	-	-	-	1	-	1
1150 - 1159	-	-	-	-	1	-	-	1
1240 - 1249	-	-	-	-	-	2	-	2
1250 - 1259	-	-	-	-	-	1	-	1
1270 - 1279	-	-	-	-	-	1	-	1
1350 - 1359	-	-	-	-	-	1	-	1
1560 - 1569	-	-	-	-	-	1	-	1
TOTAL VESSELS .	731	460	1,898	1,523	4,681	6,704	240	2/ 15,891
TOTAL GROSS TONNAGE. . . .	46,565	23,465	35,614	60,937	283,286	263,008	4,858	685,407

1/ INCLUDES SAILING VESSELS.
2/ TOTAL INCLUDES 97 VESSELS OPERATING IN HAWAII. DATA ON TONNAGE FOR VESSELS IN HAWAII IS NOT AVAILABLE.

LENGTH DISTRIBUTION OF U.S. FISHING VESSELS, 1974

LENGTH IN FEET	NEW ENGLAND	MIDDLE ATLANTIC	CHESA-PEAKE 1/	SOUTH ATLANTIC	GULF	PACIFIC	GREAT LAKES	TOTAL, EXCLUSIVE OF DUPLICATION
	- NUMBER	- -						
5 - 9	-	-	-	8	-	-	-	8
20 - 29	13	9	14	73	91	1,173	9	1,379
30 - 39	117	103	1,352	399	917	2,882	150	5,894
40 - 49	127	90	334	387	933	1,598	66	3,490
50 - 59	148	79	81	318	756	392	15	1,696
60 - 69	124	93	38	284	1,486	240	-	2,085
70 - 79	97	49	29	37	409	158	-	711
80 - 89	55	17	10	2	14	87	-	170
90 - 99	18	6	6	2	3	36	-	66
100 - 109	13	7	8	3	2	17	-	46
110 - 119	7	1	-	-	2	17	-	26
120 - 129	3	-	14	8	6	11	-	39
130 - 139	9	-	1	-	12	14	-	36
140 - 149	-	-	-	-	12	2	-	14
150 - 159	-	1	1	-	9	23	-	34
160 - 169	-	3	10	-	25	12	-	50
170 - 179	-	-	-	2	-	9	-	11
180 - 189	-	-	-	-	-	10	-	10
190 - 199	-	1	-	-	3	17	-	21
200 - 209	-	1	-	-	1	2	-	4
210 - 219	-	-	-	-	-	1	-	1
230 - 239	-	-	-	-	-	1	-	1
370 - 379	-	-	-	-	-	1	-	1
380 - 389	-	-	-	-	-	1	-	1
TOTAL. . . .	731	460	1,898	1,523	4,681	6,704	240	2/15,891

1/ INCLUDES SAILING VESSELS.
2/ TOTAL INCLUDES 97 VESSELS OPERATING IN HAWAII. DATA ON LENGTH FOR VESSELS IN HAWAII IS NOT AVAILABLE.

U.S. FISHING VESSELS BY YEAR BUILT AND REGION, 1974

YEAR BUILT	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE 1/	SOUTH ATLANTIC	GULF	PACIFIC	GREAT LAKES	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER							
1849.	-	1	-	-	-	-	-	1
1852.	-	1	-	-	-	2	-	3
1865.	-	-	-	1	-	-	-	1
1866.	-	1	-	-	-	-	-	1
1872.	-	1	1	-	-	-	-	2
1873.	-	1	-	-	-	-	-	1
1875.	-	1	1	-	-	-	-	1
1876.	-	1	-	-	-	-	-	1
1883.	-	1	-	-	-	-	-	1
1885.	-	-	1	-	-	-	-	1
1886.	-	-	1	-	-	-	-	1
1887.	-	1	-	-	-	-	-	1
1888.	-	1	-	-	1	-	-	2
1889.	-	-	-	1	-	-	-	1
1890.	-	-	1	-	-	-	-	1
1891.	1	-	1	-	1	-	-	3
1892.	-	1	1	-	-	-	-	2
1893.	-	1	-	-	-	1	-	2
1894.	-	-	-	-	-	1	-	1
1898.	-	-	1	-	1	-	-	2
1899.	-	1	-	-	-	-	-	1
1900.	-	-	1	-	2	1	-	4
1901.	-	4	4	1	1	1	-	11
1902.	1	2	2	-	-	-	-	5
1903.	2	4	-	-	1	2	-	9
1904.	-	-	5	-	1	1	-	7
1905.	-	2	3	-	4	2	-	11
1906.	1	3	3	-	3	3	1	14
1907.	-	-	1	-	1	7	-	9
1908.	-	-	2	1	-	7	-	10
1909.	1	2	4	-	1	8	-	15
1910.	-	3	1	-	-	7	-	11
1911.	-	2	3	2	-	18	-	25
1912.	-	-	2	1	1	32	1	37
1913.	-	2	5	2	-	27	-	36
1914.	3	-	4	-	2	32	2	43
1915.	-	-	2	-	4	44	-	50
1916.	-	1	2	-	1	25	-	29
1917.	-	1	5	-	2	74	-	82
1918.	3	4	6	2	4	60	-	76
1919.	1	1	3	1	2	45	-	52
1920.	1	2	4	1	4	72	-	84
1921.	-	-	1	3	1	22	-	27
1922.	-	1	6	2	2	13	1	25
1923.	1	4	9	2	4	25	-	45
1924.	9	5	13	3	17	41	-	87
1925.	9	2	11	4	9	70	-	103
1926.	6	3	10	1	9	76	4	109
1927.	5	6	11	7	8	105	1	141
1928.	8	5	12	1	15	123	1	164
1929.	5	4	7	3	14	87	4	124
1930.	7	5	13	12	13	62	5	115
1931.	6	3	8	3	11	32	1	63
1932.	7	2	12	7	4	20	1	53
1933.	5	1	8	4	4	19	3	44
1934.	3	1	17	4	7	28	5	65
1935.	2	1	14	10	17	65	7	116
1936.	10	4	20	10	27	43	12	125
1937.	11	5	23	9	46	57	11	160
1938.	10	6	16	9	38	70	8	152
1939.	9	3	27	8	21	107	3	177

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

U.S. FISHING VESSELS BY YEAR BUILT AND REGION, 1974 - Continued

YEAR BUILT	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE 1/	SOUTH ATLANTIC	GULF	PACIFIC	GREAT LAKES	TOTAL, EXCLUSIVE OF DUPLICATION
				NUMBER				
1940.	10	4	29	3	27	98	4	173
1941.	22	6	16	6	20	105	3	178
1942.	10	13	19	13	24	153	1	227
1943.	16	13	21	18	39	157	3	265
1944.	40	12	48	24	60	241	9	424
1945.	43	20	38	28	60	216	20	417
1946.	42	35	63	46	78	215	27	498
1947.	29	19	49	44	91	201	24	455
1948.	20	9	66	35	123	155	18	420
1949.	20	5	43	45	58	153	6	325
1950.	12	5	38	18	55	110	11	245
1951.	12	7	28	27	58	124	4	254
1952.	17	6	45	27	68	94	7	259
1953.	12	9	40	26	108	91	4	284
1954.	7	9	51	33	119	58	2	274
1955.	11	5	48	36	60	83	3	239
1956.	12	11	79	49	78	64	3	284
1957.	11	12	76	61	108	75	3	323
1958.	7	4	54	62	145	75	8	339
1959.	13	5	56	30	82	69	4	254
1960.	5	7	49	18	56	61	3	195
1961.	9	8	40	24	75	79	-	229
1962.	10	5	30	25	75	79	-	219
1963.	12	6	47	41	127	101	1	321
1964.	15	8	26	34	145	115	-	326
1965.	18	8	40	20	208	116	-	401
1966.	29	12	60	55	248	145	-	509
1967.	29	14	72	64	299	160	-	590
1968.	19	11	44	59	318	155	1	573
1969.	16	15	52	48	214	175	-	499
1970.	13	14	50	70	161	202	-	490
1971.	14	10	44	40	215	266	-	572
1972.	29	5	37	80	277	288	-	697
1973.	12	11	47	70	330	330	-	780
1974.	7	7	34	24	151	312	-	528
UNKNOWN	1	3	11	105	17	46	-	183
TOTAL. . .	731	460	1,898	1,523	4,681	6,704	240	2/15,891

1/ INCLUDES SAILING VESSELS.

2/ TOTAL INCLUDES 97 VESSELS OPERATING IN HAWAII. DATA ON YEAR BUILT FOR VESSELS IN HAWAII IS NOT AVAILABLE.

U.S. LANDINGS BY WATERS, FISHERMEN, CRAFT, PLANTS, AND EMPLOYMENT, BY STATES, 1974

STATE	MARINE WATERS AND COASTAL RIVERS		LAKES 1/		MISSISSIPPI RIVER AND TRIBUTARIES		TOTAL		FISHERMEN	FISHING CRAFT		PROCESSING AND WHOLESALING		
										VESSELS	BOATS	PLANTS	EMPLOYMENT AVERAGE	
													SEASON	YEAR
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	NUMBER					
ALABAMA	34,132	16,928	-	-	3,883	814	38,015	17,742	2,146	450	884	74	1,777	1,251
ALASKA	463,085	145,220	-	-	-	-	463,085	145,220	15,905	2,409	4,256	239	8,842	2/ 5,000
ARIZONA	-	-	-	-	10	4	10	4	4	-	2	-	-	-
ARKANSAS	-	-	-	-	11,951	4,445	11,951	4,445	4,708	-	4,658	17	117	97
CALIFORNIA	684,511	140,338	-	-	-	-	684,511	140,338	15,817	2,208	3,107	154	11,031	9,356
CONNECTICUT	4,791	2,812	-	-	-	-	4,791	2,812	974	32	625	8	44	38
DELAWARE	9,214	1,728	-	-	-	-	9,214	1,728	548	20	257	13	546	475
FLORIDA	184,084	71,011	-	-	-	-	184,084	71,011	10,747	1,901	4,049	375	5,617	4,844
GEORGIA	18,155	7,095	-	-	-	-	18,155	7,095	1,636	437	591	55	2,351	1,797
HAWAII	10,990	6,028	-	-	-	-	10,990	6,028	1,992	97	1,066	3/ 49	3/10,066	3/ 8,379
IDAHO	-	-	-	-	941	45	941	45	3	-	3	4/ 3	4/ 71	4/ 63
ILLINOIS	-	-	1,089	692	4,799	755	5,888	1,447	348	9	299	63	863	820
INDIANA	-	-	213	69	38	13	251	82	65	4	50	12	112	108
IOWA	-	-	-	-	6,316	939	6,316	939	627	-	705	17	155	123
KANSAS	-	-	-	-	30	9	30	9	14	-	14	5/ 33	5/ 256	5/ 235
KENTUCKY	-	-	-	-	2,805	724	2,805	724	658	-	620	(5)	(5)	(5)
LOUISIANA	1,223,444	85,841	-	-	9,975	2,269	1,233,419	88,110	12,951	1,724	6,428	251	5,001	3,538
MAINE	147,821	41,410	-	-	-	-	147,821	41,410	17,708	176	8,179	221	4,826	3,620
MARYLAND	66,859	22,379	-	-	-	-	66,859	22,379	15,563	894	11,366	6/ 184	6/ 4,215	6/ 3,346
MASSACHUSETTS	270,043	62,290	-	-	-	-	270,043	62,290	8,025	425	4,004	209	5,588	4,631
MICHIGAN	-	-	15,341	4,160	-	-	15,341	4,160	330	101	88	47	510	453
MINNESOTA	-	-	3,076	389	7,705	1,183	10,781	1,572	694	4	438	19	205	140
MISSISSIPPI	300,977	15,734	-	-	3,707	862	304,684	16,596	3,000	319	1,820	71	1,836	1,314
MISSOURI	-	-	-	-	825	145	825	145	697	-	685	26	168	157
MONTANA	-	-	-	-	548	91	548	91	17	-	14	-	-	-
NEBRASKA	-	-	-	-	137	19	137	19	169	-	165	5	89	82
NEW HAMPSHIRE	2,919	1,077	-	-	-	-	2,919	1,077	536	-	325	12	435	336
NEW JERSEY	166,965	16,609	-	-	-	-	166,965	16,609	3,099	292	1,627	105	2,530	2,047
NEW YORK	34,791	25,227	657	241	-	-	35,448	25,468	12,166	166	9,248	240	2,633	2,450
NORTH CAROLINA	206,691	17,484	-	-	-	-	206,691	17,484	4,555	547	2,758	184	2,498	1,658
NORTH DAKOTA	-	-	-	-	840	77	840	77	18	-	11	(7)	(7)	(7)
OHIO	-	-	8,648	1,765	-	-	8,648	1,765	301	32	205	29	504	434
OKLAHOMA	-	-	-	-	354	87	354	87	48	-	48	(5)	(5)	(5)
OREGON	96,360	37,207	-	-	-	-	96,360	37,207	4,727	1,354	1,728	82	2,907	2,113
PENNSYLVANIA	-	-	471	171	-	-	471	171	23	5	10	41	1,578	1,408
RHODE ISLAND	96,918	16,744	-	-	-	-	96,918	16,744	2,582	205	1,471	33	408	340
SOUTH CAROLINA	18,995	7,118	-	-	-	-	18,995	7,118	1,625	451	528	84	1,154	832
SOUTH DAKOTA	-	-	-	-	2,471	258	2,471	258	59	-	28	7/ 7	7/ 33	7/ 25
TENNESSEE	-	-	-	-	6,887	1,484	6,887	1,484	997	-	984	(8)	(8)	(8)
TEXAS	93,984	71,802	-	-	3,278	696	97,262	72,498	6,922	2,082	1,015	8/ 217	8/ 4,161	8/ 2,476
VIRGINIA	530,409	35,667	-	-	-	-	530,409	35,667	7,657	1,899	4,672	184	5,330	4,078
WASHINGTON	146,771	58,336	-	-	-	-	146,771	58,336	11,440	2,194	5,801	120	3,017	2,098
WEST VIRGINIA	-	-	-	-	15	5	15	5	16	-	16	-	-	-
WISCONSIN	-	-	48,690	3,238	7,920	730	56,610	3,968	1,224	92	857	51	644	588
TOTAL	4,812,909	906,085	78,185	10,725	75,435	15,654	4,966,529	932,464	9/161,361	9/15,891	9/85,345	3,534	92,118	70,750

1/ INCLUDES THE LANDINGS OF THE GREAT LAKES, THE INTERNATIONAL LAKES OF MINNESOTA, AND THE INLAND LAKES OF FLORIDA.
2/ DATA ESTIMATED FOR AVERAGE FOR YEAR.
3/ AMERICAN SAMOA AND PUERTO RICO ARE INCLUDED WITH HAWAII.
4/ COLORADO IS INCLUDED WITH IDAHO.
5/ KENTUCKY AND OKLAHOMA ARE INCLUDED WITH KANSAS.
6/ DISTRICT OF COLUMBIA INCLUDED WITH MARYLAND.
7/ NORTH DAKOTA AND UTAH ARE INCLUDED WITH SOUTH DAKOTA.
8/ TENNESSEE IS INCLUDED WITH TEXAS.
9/ EXCLUSIVE OF DUPLICATION.

LANDINGS BY REGION, 1974

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	3,592	125	26	1	14,730	463
AMBERJACK	-	-	1	(1)	-	-
ANCHOVIES	2	1	-	-	-	-
ANGLERFISH	867	116	50	7	1	(1)
BLUEFISH	776	112	2,076	263	3,697	307
BONITO	91	16	8	2	1	(1)
BUTTERFISH	1,945	493	1,776	435	198	42
CABIO	-	-	-	-	5	1
CARP	3	(1)	106	14	143	4
CATFISH AND BULLHEADS	18	3	21	3	1,753	340
COD	57,851	11,077	799	228	6	1
CRAPPIE	-	-	2	(1)	1	(1)
CREVALLE	-	-	1	(1)	-	-
CROAKER	-	-	45	7	1,622	223
CUNNER	-	-	(1)	(1)	-	-
CUSK	2,956	398	-	-	-	-
DRUM:						
BLACK	-	-	33	3	34	2
RED	-	-	-	-	16	2
EELS:						
COMMON	293	111	378	138	1,598	448
CONGER	18	6	219	39	-	-
FLOUNDERS	81,166	20,799	8,774	2,541	3,826	944
FRIGATE MACKEREL	60	4	-	-	-	-
GARFISH	-	-	-	-	1	(1)
GIZZARD SHAD	-	-	-	-	158	2
HADDOCK	8,226	3,024	(1)	(1)	-	-
HAKE:						
RED	1,503	81	1,116	73	13	1
WHITE	8,332	758	65	13	-	-
HALIBUT	174	198	-	-	-	-
HARVESTFISH	-	-	-	-	59	20
HERRING, SEA	71,428	2,566	365	15	94	4
HICKORY SHAD	-	-	-	-	53	6
HOGCHOKER	-	-	-	-	12	(1)
KING WHITING OR "KINGFISH"	(1)	(1)	2	(1)	22	3
LAUNCE	20	5	6	1	-	-
MACKEREL:						
ATLANTIC	1,150	213	1,098	148	122	22
KING	-	-	(1)	(1)	15	4
SPANISH	-	-	2	(1)	24	4
TOTAL MACKEREL	1,150	213	1,100	148	161	30
MENHADEN	78,442	1,198	107,896	2,753	384,775	11,371
MULLETS	-	-	-	-	54	6
OCEAN PERCH, ATLANTIC	41,487	3,348	(1)	(1)	-	-
POLLOCK	19,517	2,069	8	1	-	-
POMPANO	-	-	-	-	3	1
SALMON, ATLANTIC	(1)	(1)	-	-	-	-
SCULPIN	(1)	(1)	-	-	-	-
SCUP OR PORGY	4,979	960	9,675	1,732	478	60
SEA BASS, BLACK (ATLANTIC)	202	88	956	322	1,097	322
SEA ROBIN	231	4	43	3	-	-
SEA TROUT OR WEAKFISH:						
GRAY	521	81	4,394	717	3,473	521
SPOTTED	-	-	-	-	26	7
SHAD	257	79	294	71	1,789	275
SHARKS:						
GRAYFISH	12	1	178	13	90	7
UNCLASSIFIED	18	2	6	1	117	7
SHEEPSHEAD, FRESHWATER	-	-	4	(1)	-	-
SILVERSIDES	-	-	83	24	-	-
SKATES	177	15	34	2	-	-
SMELT	88	35	7	4	-	-
SPOT	-	-	11	2	2,288	354
STRIPED BASS	1,599	640	2,335	775	6,067	1,532
STURGEON, COMMON	6	(1)	17	4	14	3
SUCKERS	-	-	3	1	1	(1)
SUNFISH	-	-	7	1	3	(1)
SWELLFISH	-	-	9	3	1	(1)
SWORDFISH	3,353	3,280	8	14	68	93
TARPON	-	-	(1)	(1)	-	-
TAUTOG	84	7	82	5	3	(1)
TILEFISH	405	104	887	286	-	-
TOMCOD	-	-	1	(1)	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY REGION, 1974 - Continued

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE	
FISH - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
TUNA:						
BLUEFIN	1,518	755	882	236	-	-
LITTLE	-	-	8	1	-	-
UNCLASSIFIED	(1)	(1)	1	(1)	-	-
TOTAL TUNA	1,518	755	891	237	-	-
WHITEFISH, COMMON	-	-	2	(1)	-	-
WHITE PERCH	115	38	249	57	681	129
WHITING	20,500	1,648	8,985	838	26	3
WOLFFISH	876	62	-	-	-	-
YELLOW PERCH	-	-	3	1	42	7
YELLOW PIKE	-	-	1	(1)	-	-
UNCLASSIFIED:						
FOR FOOD	6,796	1,244	11	2	189	9
FOR BAIT, REDUCTION, AND ANIMAL FOOD	27,608	463	6	1	4,379	121
TOTAL FISH	449,262	56,227	154,055	11,801	433,868	17,671
SHELLFISH ET AL.						
CRABS:						
BLUE:						
HARD	-	-	4,996	1,074	65,510	8,308
SOFT AND PEELER	-	-	199	105	2,636	1,434
GREEN	62	9	-	-	-	-
JONAH	402	120	-	-	68	16
RED	1,440	431	25	2	(1)	(1)
ROCK	1,086	117	346	22	4	1
TOTAL CRABS	2,990	677	5,566	1,203	68,218	9,759
HORSESHOE CRABS	16	3	-	-	-	-
LOBSTERS, AMERICAN	26,284	39,358	1,948	3,367	311	569
SHRIMP	17,515	5,577	-	-	-	-
CLAMS:						
HARD	2,053	2,984	9,870	15,259	1,488	1,373
OCEAN QUAHOG	838	146	-	-	-	-
RAZOR	1	1	1	(1)	-	-
SOFT	7,293	6,116	189	186	2,099	1,779
SURF	40	13	32,425	4,437	63,645	7,775
TOTAL CLAMS	10,225	9,260	42,485	19,882	67,232	10,927
CONCHS	446	200	162	48	1,205	150
MUSSELS, SEA	410	107	490	209	-	-
OYSTERS, MARKET, EASTERN:						
PUBLIC	15	40	60	127	21,083	14,354
PRIVATE	629	1,255	2,679	4,812	3,938	3,198
TOTAL OYSTERS	644	1,295	2,739	4,939	25,021	17,552
PERIWINKLE AND COCKLES	34	32	-	-	-	-
SCALLOPS:						
BAY	567	1,014	694	872	-	-
SEA	4,611	7,174	534	817	872	1,276
TOTAL SCALLOPS	5,178	8,188	1,228	1,689	872	1,276
SQUID	2,841	532	2,251	415	233	40
SEA URCHINS	47	3	-	-	-	-
TERRAPIN	-	-	1	(1)	4	2
TURTLES:						
SLIDER	-	-	1	(1)	-	-
SNAPPER	-	-	42	11	304	100
UNCLASSIFIED	-	-	2	(1)	-	-
IRISH MOSS	4,936	197	-	-	-	-
BLOODWORMS	712	1,570	-	-	-	-
SANDWORMS	952	1,107	-	-	-	-
TOTAL SHELLFISH ET AL.	73,230	68,106	56,915	31,763	163,400	40,375
GRAND TOTAL	522,492	124,333	210,970	43,564	597,268	58,046

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY REGION, 1974 - Continued

SPECIES	SOUTH ATLANTIC		GULF		PACIFIC	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	6,297	250	179	11	-	-
AMBERJACK	35	4	58	4	-	-
ANCHOVIES	-	-	-	-	176,738	14,734
ANGELFISH	5	1	7	1	-	-
ARCTIC CHAR	-	-	-	-	103	33
BALLYHOO	178	42	214	42	-	-
BARRACUDA	(1)	(1)	-	-	37	19
BLACKFISH	-	-	-	-	258	26
BLACKSMITH	-	-	-	-	25	1
BLUEFISH	3,455	402	537	59	-	-
BLUE RUNNER	77	6	658	59	-	-
BONITO	5	(1)	99	8	18,818	2,512
BOWFIN	-	-	12	(1)	-	-
BUFFALOFISH	-	-	368	54	-	-
BUTTERFISH	76	9	-	-	-	-
CABIO	13	2	133	15	-	-
CARP	46	1	16	1	363	39
CATFISH AND BULLHEADS	13,467	3,533	4,971	1,566	-	-
CIGARFISH	-	-	725	110	-	-
COD	-	-	-	-	10,014	1,259
CREVALLE	121	6	2,089	137	-	-
CROAKER	6,195	619	14,539	1,864	-	-
DOLPHINFISH	15	5	70	17	3	1
DRUM:						
BLACK	120	14	1,920	273	-	-
RED	284	56	4,756	1,198	-	-
EELS, COMMON	789	278	-	-	(1)	(1)
FLOUNDERS	12,142	2,928	2,063	476	54,479	8,118
FLYING FISH	-	-	-	-	73	18
GARFISH	-	-	255	29	-	-
GIZZARD SHAD	387	8	-	-	-	-
GOATFISH	63	22	1	1	-	-
GRENADIER	-	-	-	-	72	4
GROUPERS	766	324	6,458	2,165	14	6
GRUNTS	31	4	258	53	-	-
HAKE, PACIFIC	-	-	-	-	5,265	108
HALFMOON	-	-	-	-	8	3
HALIBUT	-	-	-	-	17,942	11,801
HARDHEAD	-	-	-	-	151	15
HARVESTFISH	17	4	-	-	-	-
HERRING:						
SEA	-	-	-	-	56,314	3,821
THREAD	4,448	126	732	35	-	-
HICKORY SHAD	42	3	-	-	-	-
HITCH	-	-	-	-	31	3
HOGFISH	4	2	12	4	-	-
JACK MACKEREL	-	-	-	-	25,458	1,496
JEWFISH	46	13	190	22	-	-
KING WHITING OR "KINGFISH"	1,576	264	1,061	93	-	-
LAMPREY	-	-	-	-	8	6
LINGCOD	-	-	-	-	8,885	1,264
MACKEREL:						
KING	4,317	1,706	6,133	1,594	-	-
PACIFIC	-	-	-	-	134	11
SPANISH	2,422	468	8,554	1,480	-	-
TOTAL MACKEREL	6,739	2,174	14,687	3,074	134	11
MENHADEN	133,837	3,288	1,295,680	48,341	-	-
MOJARRA	173	18	128	17	-	-
MUDSUCKER	-	-	-	-	5	11
MULLETS	6,328	616	28,355	3,456	1	(1)
OCEAN PERCH, PACIFIC	-	-	-	-	6,233	651
OPALEYE	-	-	-	-	10	3
PERCH	-	-	-	-	148	52
PERMIT	6	1	53	11	-	-
PIGFISH	151	14	13	2	-	-
POLLOCK	-	-	-	-	126	8
POMPANO	237	270	1,245	1,565	87	46
QUEENFISH	-	-	-	-	104	28
RATFISH	-	-	-	-	227	4
ROCKFISHES	-	-	-	-	35,229	4,363
SABLEFISH	-	-	-	-	15,689	2,131
SALMON:						
CHINOOK OR KING	-	-	-	-	28,315	24,615
CHUM OR KETA	-	-	-	-	42,388	16,147
PINK	-	-	-	-	40,085	14,308
RED OR SOCKEYE	-	-	-	-	48,778	36,758
SILVER OR COHO	-	-	-	-	41,908	28,413
TOTAL SALMON	-	-	-	-	201,474	120,241

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY REGION, 1974 - Continued

SPECIES	SOUTH ATLANTIC		GULF		PACIFIC	
FISH - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SAND PERCH	2	(1)	-	-	274	62
SARDINE, PACIFIC	-	-	-	-	14	1
SAWFISH	-	-	1	(1)	-	-
SCULPIN	-	-	-	-	158	62
SCUP OR PORGY	150	44	80	17	-	-
SEA BASS:						
BLACK (ATLANTIC)	1,580	616	51	7	-	-
BLACK (PACIFIC)	-	-	-	-	80	30
WHITE	-	-	-	-	753	456
SEA CATFISH	60	3	296	23	-	-
SEA TROUT OR WEAKFISH:						
GRAY	6,187	657	(1)	(1)	-	-
SPOTTED	1,354	483	7,040	2,366	-	-
WHITE	-	-	2,240	204	-	-
SHAD	655	205	19	(1)	511	80
SHARKS:						
GRAYFISH	-	-	-	-	1,676	51
SOUPFIN	-	-	-	-	1	(1)
UNCLASSIFIED	26	3	25	2	498	105
SHEEPHEAD	-	-	-	-	4	1
SHEEPSHEAD:						
FRESHWATER	-	-	150	15	-	-
SALTWATER	322	46	1,062	86	-	-
SKATES	-	-	-	-	152	10
SKIPJACK, BLACK	-	-	-	-	2,958	238
SMELT	-	-	-	-	3,179	267
SNAPPERS:						
LANE	14	5	19	7	-	-
MANGROVE	132	72	587	206	-	-
MUTTON	202	153	257	119	-	-
RED	612	550	8,432	5,586	-	-
VERMILION	104	77	178	107	-	-
YELLOWTAIL	105	77	938	577	-	-
UNCLASSIFIED	21	17	-	-	-	-
SPADEFISH	2	(1)	-	-	-	-
SPANISH SARDINES	2	(1)	786	59	-	-
SPOT	7,729	926	292	24	-	-
STEELHEAD TROUT	-	-	-	-	204	69
STRIPED BASS	1,016	393	-	-	35	11
STURGEON:						
COMMON	142	36	4	(1)	595	127
SUCKERS	3	(1)	-	-	-	-
SWORDFISH	-	-	86	149	650	887
TENPOUNDER	2	(1)	1,969	88	-	-
TILAPIA	828	99	6	1	-	-
TILEFISH	87	31	15	5	-	-
TOMCOD	-	-	-	-	5	(1)
TRIGGERFISH	18	3	54	6	-	-
TRIPLETAIL	1	(1)	4	(1)	-	-
TUNA:						
ALBACORE	-	-	-	-	55,017	21,195
BIGEYE	-	-	-	-	290	83
BLUEFIN	-	-	-	-	11,606	3,295
LITTLE	12	2	-	-	-	-
SKIPJACK	-	-	-	-	61,103	16,548
YELLOWFIN	-	-	(1)	(1)	252,798	72,710
TOTAL TUNA	12	2	(1)	(1)	380,814	113,831
TURBOT	-	-	-	-	292	30
WAHOO	1	(1)	(1)	(1)	5	2
WARSAW	60	22	118	25	-	-
WHITEBAIT	-	-	-	-	290	40
WHITE CROAKER	-	-	-	-	540	110
WHITEFISH, COMMON	-	-	-	-	3	1
WHITE PERCH	309	57	-	-	-	-
WHITING	2	1	-	-	-	-
YELLOW PERCH	28	5	-	-	-	-
YELLOWTAIL	-	-	-	-	205	41
UNCLASSIFIED:						
FOR FOOD	268	31	1,656	215	65	5
FOR BAIT, REDUCTION, AND ANIMAL FOOD	10,820	165	112,404	2,806	783	22
TOTAL FISH	231,027	20,086	1,521,311	77,463	1,029,270	289,375

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY REGION, 1974 - Continued

SPECIES	SOUTH ATLANTIC		GULF		PACIFIC	
SHELLFISH ET AL.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CRABS:						
BLUE:						
HARD	38,315	4,553	40,355	5,324	-	-
SOFT AND PEELER	33	23	96	127	-	-
DUNGENESS	-	-	-	-	14,043	9,240
KING	-	-	-	-	95,214	39,154
RED	-	-	-	-	139	20
ROCK	-	-	-	-	624	163
SNOW	-	-	-	-	63,906	13,052
STONE	67	51	2,524	1,849	-	-
UNCLASSIFIED	-	-	-	-	250	42
TOTAL CRABS	38,415	4,627	42,975	7,300	174,176	61,671
CRAWFISH, FRESHWATER	-	-	3,565	1,176	259	117
LOBSTERS:						
SLIPPER	-	-	2	2	-	-
SPINY	4,147	5,068	6,736	8,326	191	365
SAND SHRIMP	-	-	-	-	14	15
SHRIMP	27,091	18,338	186,211	138,042	142,759	18,542
ABALONE	-	-	-	-	519	1,299
CLAMS:						
COCKLE	-	-	-	-	2	2
GEODUCK	-	-	-	-	265	67
HARD	505	548	-	-	749	453
RAZOR	-	-	-	-	172	241
SOFT	-	-	-	-	9	9
SUNRAY VENUS	-	-	7	2	-	-
MIXED	-	-	-	-	41	7
TOTAL CLAMS	505	548	7	2	1,238	779
MUSSELS, SEA	-	-	-	-	41	18
OCTOPUS	6	2	-	-	110	22
OYSTERS, MARKET:						
EASTERN:						
PUBLIC	547	430	6,319	4,406	-	-
PRIVATE	1,294	784	8,559	5,391	2	8
PACIFIC	-	-	-	-	5,030	5,915
WESTERN	-	-	-	-	21	125
TOTAL OYSTERS	1,841	1,214	14,878	9,797	5,053	6,048
SCALLOPS:						
BAY	220	199	16	18	2	(1)
CALICO	1,131	619	-	-	-	-
SEA	-	-	-	-	427	656
TOTAL SCALLOPS	1,351	818	16	18	429	656
SQUID	103	15	66	13	28,906	1,437
SEA URCHINS	-	-	-	-	7,108	520
TURTLES:						
GREEN	9	1	18	4	-	-
LOGGERHEAD	8	1	-	-	-	-
SNAPPER	24	3	1	(1)	-	-
SOFT-SHELL	123	18	-	-	-	-
FROGS	-	-	3	2	12	9
KELP (WITH HERRING EGGS)	-	-	-	-	580	221
SPONGES	13	48	10	81	-	-
SHELLFISH, UNCLASSIFIED	-	-	-	-	62	7
TOTAL SHELLFISH ET AL.	73,636	30,701	254,488	164,763	361,457	91,726
GRAND TOTAL	304,663	50,787	1,775,799	242,226	1,390,727	381,101

SPECIES	GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		HAWAII		TOTAL	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	45,508	643	-	-	-	-	70,332	1,493
AMBERJACK	-	-	-	-	32	17	126	25
ANCHOVIES	-	-	-	-	-	-	176,740	14,735
ANGELFISH	-	-	-	-	-	-	12	2
ANGLERFISH	-	-	-	-	-	-	918	123
ARCTIC CHAR	-	-	-	-	-	-	103	33
BALLYHOO	-	-	-	-	-	-	392	84
BARRACUDA	-	-	-	-	6	4	43	23
BLACKFISH	-	-	-	-	-	-	258	26
BLACKSMITH	-	-	-	-	-	-	25	1
BLUEFISH	-	-	-	-	-	-	10,541	1,143

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY REGION, 1974 - Continued

SPECIES	GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		HAWAII		TOTAL	
FISH - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BLUE RUNNER	-	-	-	-	-	-	735	65
BONITO	-	-	-	-	-	-	19,022	2,538
BOWFIN	1	(1)	161	14	-	-	174	14
BUFFALOFISH	54	9	24,984	5,183	-	-	25,406	5,246
BURBOT	429	12	13	2	-	-	442	14
BUTTERFISH	-	-	-	-	-	-	3,995	979
CABIO	-	-	-	-	-	-	2,272	18
CARP	7,056	396	16,815	1,000	-	-	24,548	1,455
CATFISH AND BULLHEADS	765	291	14,061	6,043	-	-	35,056	11,779
CHUBS	4,887	2,835	18	(1)	-	-	4,905	2,835
CIGARFISH	-	-	-	-	-	-	725	110
COD	-	-	-	-	-	-	68,670	12,565
CRAPPIE	69	39	93	34	-	-	165	73
CREVALLE	-	-	-	-	61	52	2,272	195
CROAKER	-	-	-	-	-	-	22,401	2,713
CUNNER	-	-	-	-	-	-	(1)	(1)
CUSK	-	-	-	-	-	-	2,956	398
DOLPHINFISH	-	-	-	-	88	109	176	132
DRUM:								
BLACK	-	-	-	-	-	-	2,107	292
RED	-	-	-	-	-	-	5,056	1,256
EELS:								
COMMON	51	29	3	(1)	-	-	3,112	1,004
CONGER	-	-	-	-	5	1	242	46
FLOUNDERS	-	-	-	-	-	-	162,450	35,806
FLYING FISH	-	-	-	-	-	-	73	18
FRIGATE MACKEREL	-	-	-	-	-	-	60	4
GARFISH	-	-	861	127	-	-	1,117	156
GIZZARD SHAD	(1)	(1)	761	32	-	-	1,306	42
GOATFISH	-	-	-	-	70	63	134	86
GOLDFISH	54	(1)	-	-	-	-	54	(1)
GRENADIER	-	-	-	-	-	-	72	4
GROUPERS	-	-	-	-	-	-	7,238	2,495
GRUNTS	-	-	-	-	-	-	289	57
HADDOCK	-	-	-	-	-	-	8,226	3,024
HAKE:								
PACIFIC	-	-	-	-	-	-	5,265	108
RED	-	-	-	-	-	-	2,632	155
WHITE	-	-	-	-	-	-	8,397	771
HALFMOON	-	-	-	-	-	-	8	3
HALIBUT	-	-	-	-	-	-	18,116	11,999
HARDHEAD	-	-	-	-	-	-	151	15
HARVESTFISH	-	-	-	-	-	-	76	24
HERRING:								
LAKE	582	162	2	(1)	-	-	584	162
SEA	-	-	-	-	-	-	128,201	6,406
THREAD	-	-	-	-	-	-	5,180	161
HICKORY SHAD	-	-	-	-	-	-	95	9
HITCH	-	-	-	-	-	-	31	3
HOGCHOKER	-	-	-	-	-	-	12	(1)
HOGFISH	-	-	-	-	-	-	16	6
JACK MACKEREL	-	-	-	-	-	-	25,458	1,496
JEWFISH	-	-	-	-	-	-	236	35
KING WHITING OR "KINGFISH"	-	-	-	-	-	-	2,661	360
LAKE TROUT	365	207	-	-	-	-	365	207
LAMPREY	-	-	-	-	-	-	8	6
LAUNCE	-	-	-	-	-	-	26	6
LINGCOD	-	-	-	-	-	-	8,885	1,264
MACKEREL:								
ATLANTIC	-	-	-	-	-	-	2,370	383
KING	-	-	-	-	-	-	10,465	3,304
PACIFIC	-	-	-	-	-	-	134	11
SPANISH	-	-	-	-	-	-	11,002	1,952
TOTAL MACKEREL	-	-	-	-	-	-	23,971	5,650
MACKEREL SCAD	-	-	-	-	209	161	209	161
MARLIN	-	-	-	-	245	126	245	126
MENHADEN	-	-	-	-	-	-	2,000,630	66,951
MOJARRO	-	-	-	-	-	-	301	35
MOONEYE OR GOLDEYE	-	-	315	103	-	-	315	103
MUDSUCKER	-	-	-	-	-	-	5	11
MULLETS	-	-	-	-	18	26	34,756	4,104
OCEAN PERCH:								
ATLANTIC	-	-	-	-	-	-	41,487	3,348
PACIFIC	-	-	-	-	-	-	6,233	651

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY REGION, 1974 - Continued

SPECIES	GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		HAWAII		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
FISH - CONTINUED								
OPALEYE	-	-	-	-	-	-	10	3
PADDLEFISH	-	-	822	146	-	-	822	146
PERCH	-	-	-	-	-	-	148	52
PERMIT	-	-	-	-	-	-	59	12
PIGFISH	-	-	-	-	-	-	164	16
PIKE OR PICKEREL	110	26	15	4	-	-	125	30
POLLOCK	-	-	-	-	-	-	19,651	2,078
POMPANO	-	-	-	-	-	-	1,572	1,882
QUEENFISH	-	-	-	-	-	-	104	28
QUILLBACK	74	4	352	48	-	-	426	52
RATFISH	-	-	-	-	-	-	227	4
ROCK BASS	14	2	-	-	-	-	14	2
ROCKFISHES	-	-	-	-	-	-	35,229	4,363
RUDDERFISH	-	-	-	-	9	4	9	4
SABLEFISH	-	-	-	-	-	-	15,689	2,131
SALMON:								
ATLANTIC	-	-	-	-	-	-	(1)	(1)
CHINOOK OR KING	-	-	-	-	-	-	28,315	24,615
CHUM OR KETA	-	-	-	-	-	-	42,388	16,147
PINK	-	-	-	-	-	-	40,085	14,308
RED OR SOCKEYE	-	-	-	-	-	-	48,778	36,758
SILVER OR COHO	-	-	-	-	-	-	41,908	28,413
TOTAL SALMON	-	-	-	-	-	-	201,474	120,241
SAND PERCH	-	-	-	-	-	-	276	62
SARDINE, PACIFIC	-	-	-	-	-	-	14	1
SAUGER	23	5	-	-	-	-	23	5
SAWFISH	-	-	-	-	-	-	1	(1)
SCULPIN	-	-	-	-	-	-	158	62
SCUP OR PORGY	-	-	-	-	-	-	15,362	2,813
SEA BASS:								
BLACK (ATLANTIC)	-	-	-	-	38	39	3,924	1,394
BLACK (PACIFIC)	-	-	-	-	-	-	80	30
WHITE	-	-	-	-	-	-	753	456
SEA CATFISH	-	-	-	-	-	-	356	26
SEA ROBIN	-	-	-	-	-	-	274	7
SEA TROUT OR WEAKFISH:								
GRAY	-	-	-	-	-	-	14,575	1,976
SPOTTED	-	-	-	-	-	-	8,420	2,856
WHITE	-	-	-	-	-	-	2,240	204
SHAD	-	-	1,119	46	-	-	4,644	756
SHARKS:								
GRAYFISH	-	-	-	-	-	-	1,956	72
SOUPFIN	-	-	-	-	-	-	1	(1)
UNCLASSIFIED	-	-	-	-	-	-	690	120
SHEEPHEAD	-	-	-	-	-	-	4	1
SHEEPSHEAD:								
FRESHWATER	714	29	6,089	738	-	-	6,957	782
SALTWATER	-	-	-	-	-	-	1,384	132
SILVERSIDES	-	-	-	-	-	-	83	24
SKATES	-	-	-	-	-	-	363	27
SKIPJACK, BLACK	-	-	-	-	-	-	2,958	238
SMELT	3,830	175	498	20	-	-	7,602	501
SNAPPERS:								
LANE	-	-	-	-	-	-	33	12
MANGROVE	-	-	-	-	-	-	719	278
MUTTON	-	-	-	-	-	-	459	272
RED	-	-	-	-	64	116	9,108	6,252
VERMILION	-	-	-	-	-	-	282	184
YELLOWTAIL	-	-	-	-	-	-	1,043	654
UNCLASSIFIED	-	-	-	-	198	197	219	214
SPADEFISH	-	-	-	-	-	-	2	(1)
SPANISH SARDINES	-	-	-	-	-	-	788	59
SPOT	-	-	-	-	1	(1)	10,321	1,306
STEELHEAD TROUT	-	-	-	-	-	-	204	69
STRIPED BASS	-	-	-	-	-	-	11,052	3,351
STURGEON:								
COMMON	-	-	-	-	-	-	778	170
SHOVELNOSE	-	-	62	20	-	-	62	20
SUCKERS	1,079	44	702	48	-	-	1,788	93
SUNFISH	14	4	-	-	-	-	24	5
SWELLFISH	-	-	-	-	-	-	10	3
SWORDFISH	-	-	-	-	-	-	4,165	4,423
TARPON	-	-	-	-	-	-	(1)	(1)
TAUTOG	-	-	-	-	-	-	169	12
TENPOUNDER	-	-	-	-	4	2	1,975	90
TILAPIA	-	-	-	-	2	2	836	102

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY REGION, 1974 - Continued

SPECIES	GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		HAWAII		TOTAL	
FISH - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
TILEFISH	-	-	-	-	-	-	1,394	426
TOMCOD	-	-	-	-	-	-	6	(1)
TRIGGERFISH	-	-	-	-	1	(1)	73	9
TRIPLETAIL	-	-	-	-	-	-	5	(1)
TULLIBEE	485	48	-	-	-	-	485	48
TUNA:								
ALBACORE	-	-	-	-	19	15	55,036	21,210
BIGEYE	-	-	-	-	413	731	703	814
BLUEFIN	-	-	-	-	-	-	14,006	4,286
LITTLE	-	-	-	-	28	9	48	12
SKIPJACK	-	-	-	-	7,424	2,682	68,527	19,230
YELLOWFIN	-	-	-	-	1,104	983	253,902	73,693
UNCLASSIFIED	-	-	-	-	-	-	1	(1)
TOTAL TUNA	-	-	-	-	8,988	4,420	392,223	119,245
TURBOT	-	-	-	-	-	-	292	30
WAHOO	-	-	-	-	54	33	60	35
WARSAW	-	-	-	-	-	-	178	47
WHITE AMUR	-	-	54	22	-	-	54	22
WHITEBAIT	-	-	-	-	-	-	290	40
WHITE BASS	2,918	766	65	12	-	-	2,983	778
WHITE CROAKER	-	-	-	-	-	-	540	110
WHITEFISH:								
COMMON	4,398	3,192	277	148	-	-	4,680	3,341
MENOMINEE	298	90	-	-	-	-	298	90
WHITE PERCH	81	21	-	-	-	-	1,435	302
WHITING	-	-	-	-	-	-	29,513	2,490
WOLFFISH	-	-	-	-	-	-	876	62
YELLOW BASS	-	-	20	5	-	-	20	5
YELLOW PERCH	3,957	1,491	88	35	-	-	4,118	1,539
YELLOW PIKE	369	205	54	40	-	-	424	245
YELLOWTAIL	-	-	-	-	-	-	205	41
UNCLASSIFIED:								
FOR FOOD	-	-	-	-	723	430	9,708	1,936
FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	-	-	-	-	156,000	3,578
TOTAL FISH	78,185	10,725	68,304	13,870	10,816	5,802	3,976,098	503,020
SHELLFISH ET AL.								
CRABS:								
BLUE:								
HARD	-	-	-	-	-	-	149,176	19,259
SOFT AND PEELER	-	-	-	-	-	-	2,964	1,689
DUNGENESS	-	-	-	-	-	-	14,043	9,240
GREEN	-	-	-	-	-	-	62	9
JONAH	-	-	-	-	-	-	470	136
KING	-	-	-	-	-	-	95,214	39,154
RED	-	-	-	-	-	-	1,604	453
ROCK	-	-	-	-	-	-	2,060	303
SNOW	-	-	-	-	-	-	63,906	13,052
STONE	-	-	-	-	-	-	2,591	1,900
UNCLASSIFIED	-	-	-	-	95	143	345	185
TOTAL CRABS	-	-	-	-	95	143	332,435	85,380
CRAWFISH, FRESHWATER	-	-	3,601	1,152	-	-	7,425	2,445
HORSESHOE CRABS	-	-	-	-	-	-	16	3
LOBSTER:								
AMERICAN	-	-	-	-	-	-	28,543	43,294
SLIPPER	-	-	-	-	(1)	(1)	2	2
SPINY	-	-	-	-	4	7	11,078	13,766
SAND SHRIMP	-	-	-	-	-	-	14	15
SHRIMP	-	-	7	3	4	10	373,587	180,512
ABALONE	-	-	-	-	-	-	519	1,299
CLAMS:								
COCKLE	-	-	-	-	-	-	2	2
GEODUCK	-	-	-	-	-	-	265	67
HARD	-	-	-	-	-	-	14,665	20,617
OCEAN QUAHOG	-	-	-	-	-	-	838	146
RAZOR	-	-	-	-	-	-	174	242
SOFT	-	-	-	-	-	-	9,590	8,090
SUNRAY VENUS	-	-	-	-	-	-	7	2
SURF	-	-	-	-	-	-	96,110	12,225
MIXED	-	-	-	-	1	1	42	8
TOTAL CLAMS	-	-	-	-	1	1	121,693	41,399

SEE FOOTNOTES AT END OF TABLE.

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LANDINGS BY REGION, 1974 - Continued

SPECIES	GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		HAWAII		TOTAL	
SHELLFISH ET AL.-CON'TD.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CONCHS	-	-	-	-	-	-	1,813	398
LIMPETS	-	-	-	-	3	21	3	21
MUSSELS, SEA	-	-	-	-	-	-	941	334
MUSSEL SHELLS	-	-	3,284	544	-	-	3,284	544
OCTOPUS	-	-	-	-	10	12	126	36
OYSTERS, MARKET:								
EASTERN:								
PUBLIC	-	-	-	-	-	-	28,024	19,357
PRIVATE	-	-	-	-	-	-	17,101	15,448
PACIFIC	-	-	-	-	-	-	5,030	5,915
WESTERN	-	-	-	-	-	-	21	125
TOTAL OYSTERS	-	-	-	-	-	-	50,176	40,845
PERIWINKLES AND COCKLES	-	-	-	-	-	-	34	32
SCALLOPS:								
BAY	-	-	-	-	-	-	1,499	2,103
CALICO	-	-	-	-	-	-	1,131	619
SEA	-	-	-	-	-	-	6,444	9,923
TOTAL SCALLOPS	-	-	-	-	-	-	9,074	12,645
SQUID	-	-	-	-	3	3	34,403	2,455
SEA URCHINS	-	-	-	-	-	-	7,155	523
TERRAPIN	-	-	-	-	-	-	5	2
TREPANG (SEA CUCUMBERS)	-	-	-	-	(1)	(1)	(1)	(1)
TURTLES:								
GREEN	-	-	-	-	2	1	29	6
LOGGERHEAD	-	-	-	-	-	-	8	1
SLIDER	-	-	10	1	-	-	11	1
SNAPPER	-	-	189	58	-	-	560	172
SOFT-SHELL	-	-	7	3	-	-	130	21
UNCLASSIFIED	-	-	-	-	-	-	2	(1)
FROGS	-	-	33	23	-	-	48	34
IRISH MOSS	-	-	-	-	-	-	4,936	197
KELP (WITH HERRING EGGS)	-	-	-	-	-	-	580	221
SEAWEED	-	-	-	-	46	24	46	24
SPONGES	-	-	-	-	-	-	23	129
BLOODWORMS	-	-	-	-	-	-	712	1,570
SANDWORMS	-	-	-	-	-	-	952	1,107
SHELLFISH, UNCLASSIFIED	-	-	-	-	6	4	68	11
TOTAL SHELLFISH ET AL.	-	-	7,131	1,784	174	226	990,431	429,444
GRAND TOTAL	78,185	10,725	75,435	15,654	10,990	6,028	4,966,529	932,464

1/ LESS THAN 500 POUNDS OR $500.

NOTE:--LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR SHELL MOLLUSKS. CLAMS, CONCHS, LIMPETS, MUSSELS, OYSTERS, AND PERIWINKLES AND COCKLES ARE REPORTED IN WEIGHT OF TOTAL MEATS; ABALONE AND SCALLOPS ARE REPORTED IN WEIGHTS OF EDIBLE MEATS.

LANDINGS OF CATCH BY GEAR, 1974

GEAR	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
HAUL SEINES	584	59	2,301	555	1,203	199	17,916	2,008
STOP NETS AND SEINES. . . .	6,000	227	5	1	-	-	-	-
PURSE SEINES.	130,278	3,238	105,728	2,873	358,177	10,745	137,172	3,373
LAMPARA NETS.	-	-	-	-	-	-	178	42
BAG NETS.	56	22	-	-	-	-	217	118
OTTER TRAWLS.	284,921	51,119	37,519	7,467	7,317	1,581	61,780	23,172
WEIRS	6,020	236	22	16	-	-	-	-
POUND NETS.	1,815	392	5,343	763	55,591	2,868	8,659	784
FLOATING TRAPS.	4,447	732	-	-	-	-	-	-
FYKE AND HOOP NETS.	32	9	240	41	733	120	521	134
POTS AND TRAPS.	28,673	37,957	7,208	3,814	51,704	7,494	43,952	10,839
GILL NETS	13,330	1,572	2,443	438	8,650	1,672	16,433	3,151
TRAMMEL NETS.	-	-	-	-	-	-	50	36
LINES	17,992	5,342	2,280	674	9,893	1,702	14,744	5,048
DIP NETS.	3,513	141	22	5	45	20	86	3
CAST NETS	-	-	-	-	-	-	332	40
HARPOONS.	1,514	1,541	-	-	-	-	-	-
SPEARS.	32	13	36	16	-	-	49	19
SCRAPES	-	-	-	-	1,616	859	-	-
DREDGES	7,311	9,938	39,471	14,560	81,374	16,216	838	790
TONGS AND RAKES 5/.	6,678	2,877	7,484	11,491	20,569	14,188	1,486	956
HOES AND FORKS.	9,249	8,879	87	73	-	-	-	-
PICKS	-	-	-	-	328	319	-	-
HOOKS, SPONGE	-	-	-	-	-	-	12	49
DIVING OUTFITS.	1	2	-	-	-	-	39	48
BY HAND	46	37	781	777	68	63	199	177
TOTAL	522,492	124,333	210,970	43,564	597,268	58,046	304,663	50,787

GEAR	GULF		PACIFIC		GREAT LAKES	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
HAUL SEINES	11,748	1,326	1/2,485	1/ 413	7,896	866
PURSE SEINES.	1,301,541	48,472	1/663,443	1/144,489	-	-
LAMPARA NETS.	-	-	(1)	(1)	-	-
BUTTERFLY NETS.	4,975	1,555	-	-	-	-
BEAM TRAWLS	-	-	3,795	753	-	-
OTTER TRAWLS.	308,305	142,163	260,312	32,625	23,381	347
POUND NETS.	-	-	25	16	26,012	907
TRAP NETS	-	-	-	-	5,610	1,722
FLOATING TRAPS.	-	-	597	168	-	-
FYKE AND HOOP NETS.	2,804	807	-	-	665	136
POTS AND TRAPS.	51,326	16,073	182,988	63,390	-	-
GILL NETS	42,373	7,366	2/106,863	2/52,559	14,471	6,700
TRAMMEL NETS.	10,823	3,051	(2)	(2)	-	-
LINES	26,494	11,124	143,028	74,690	150	47
DIP NETS.	61	74	3/9,714	3/619	-	-
REEF NETS	-	-	653	546	-	-
WHEELS.	-	-	647	375	-	-
CAST NETS	144	18	-	-	-	-
HARPOONS.	-	-	621	841	-	-
SPEARS.	75	27	-	-	-	-
WATER PUMPS	-	-	506	29	-	-
DREDGES	11,344	7,523	5,375	6,393	-	-
TONGS AND RAKES 5/.	3,527	2,273	469	356	-	-
SHOVELS	-	-	456	442	-	-
BRUSH TRAPS	57	76	-	-	-	-
FROG GRABS.	3	2	-	-	-	-
HOOKS, SPONGE	6	33	-	-	-	-
DIVING OUTFITS.	162	243	7,957	1,893	-	-
BY HAND	31	20	793	504	-	-
TOTAL	1,775,799	242,226	1,390,727	381,101	78,185	10,725

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS OF CATCH BY GEAR, 1974 - Continued

GEAR	MISSISSIPPI RIVER AND TRIBUTARIES		HAWAII		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
HAUL SEINES	13,468	1,184	11	6	57,612	6,616
STOP NETS AND SEINES. . . .	-	-	-	-	6,005	228
PURSE SEINES.	-	-	7	11	2,696,346	213,201
LAMPARA NETS.	-	-	-	-	178	42
BAG NETS.	-	-	262	147	535	287
BUTTERFLY NETS.	-	-	-	-	4,975	1,555
BEAM TRAWLS	-	-	-	-	3,795	753
OTTER TRAWLS.	575	49	-	-	984,110	258,523
WEIRS	365	66	-	-	6,407	318
POUND NETS.	(4)	(4)	-	-	97,445	5,730
TRAP NETS	633	51	-	-	6,243	1,773
FLOATING TRAPS.	-	-	-	-	5,044	900
FYKE AND HOOP NETS.	15,780	3,831	-	-	20,775	5,078
POTS AND TRAPS.	4,845	1,448	110	119	370,806	141,134
SLAT TRAPS.	63	19	-	-	63	19
GILL NETS	14,380	3,265	806	174	219,249	76,897
TRAMMEL NETS.	13,319	2,691	-	-	24,192	5,778
LINES	6,328	2,386	10,057	5,344	230,966	106,357
DIP NETS.	2,374	106	-	-	15,815	968
LIFT NETS	-	-	142	140	142	140
REEF NETS	-	-	-	-	653	546
WHEELS.	-	-	-	-	647	375
CAST NETS	-	-	7	7	483	65
HARPOONS.	-	-	-	-	2,135	2,382
SPEARS.	-	-	8	10	200	85
SCRAPES	-	-	-	-	1,616	859
WATER PUMPS	-	-	-	-	506	29
DREDGES	-	-	-	-	145,713	55,420
TONGS AND RAKES 5/.	-	-	-	-	40,213	32,141
HOES AND FORKS.	-	-	-	-	9,336	8,952
SHOVELS	-	-	-	-	456	442
PICKS	-	-	-	-	328	319
BRUSH TRAPS	-	-	-	-	57	76
CROWFOOT BARS	406	68	-	-	406	68
FROG GRABS.	21	15	-	-	24	17
HOOKS, SPONGE	-	-	-	-	18	82
DIVING OUTFITS.	2,878	475	-	-	11,037	2,661
BY HAND	-	-	8	25	1,926	1,603
UNCLASSIFIED.	-	-	72	45	72	45
TOTAL	75,435	15,654	10,990	6,028	4,966,529	932,464

1/ LANDINGS BY HAUL SEINES IN ALASKA AND BY LAMPARA NETS IN CALIFORNIA HAVE BEEN INCLUDED WITH PURSE SEINES.
2/ LANDINGS BY TRAMMEL NETS IN CALIFORNIA HAVE BEEN INCLUDED WITH GILL NETS.
3/ LANDINGS BY BRAIL OR SCOOP NETS IN CALIFORNIA HAVE BEEN INCLUDED WITH DIP NETS.
4/ LESS THAN 500 POUNDS OR $500.
5/ INCLUDES LANDINGS OF OYSTER GRABS.

LANDINGS BY U.S. FISHING CRAFT, BY DISTANCE CAUGHT OFF U.S. SHORES AND CAUGHT IN INTERNATIONAL WATERS, 1974 1/

SPECIES	DISTANCE FROM U.S. SHORES						INTERNATIONAL WATERS (INCLUDES CATCH OFF FOREIGN COASTS)		TOTAL	
	0 TO 3 MILES		3 TO 12 MILES		GREATER THAN 12 MILES					
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES.	70,235	1,489	91	4	6	(2)	-	-	70,332	1,493
ANCHOVIES	11,262	941	153,993	12,836	11,485	958	-	-	176,740	14,735
BLUEFISH.	9,625	1,042	727	81	189	20	-	-	10,541	1,143
BONITO.	6,402	854	6,787	905	188	25	5,645	754	19,022	2,538
BUTTERFISH. . . .	1,871	488	323	78	1,801	413	-	-	3,995	979
COD	5,560	957	17,092	2,892	44,132	8,372	1,886	344	68,670	12,565
CROAKER	9,684	1,116	3,393	447	9,324	1,150	-	-	22,401	2,713
CUSK.	150	12	1,466	201	1,293	177	47	8	2,956	398
FLOUNDERS:										
ATLANTIC AND GULF:										
BLACKBACK . .	2,148	444	4,303	853	12,790	3,365	62	23	19,303	4,685
FLUKE	5,421	1,675	4,655	1,228	3,999	1,329	-	-	14,075	4,232
YELLOWTAIL. .	1,683	409	4,065	947	49,265	12,462	10	4	55,023	13,822
OTHER	11,638	2,843	3,138	854	4,672	1,207	122	45	19,570	4,949
PACIFIC	7,575	1,264	21,561	3,196	22,272	3,218	3,071	440	54,479	8,118
TOTAL	28,465	6,635	37,722	7,078	92,998	21,581	3,265	512	162,450	35,806
GROUPERS.	611	209	1,668	602	4,489	1,526	470	158	7,238	2,495
HADDOCK	130	49	852	365	5,755	2,043	1,489	567	8,226	3,024
HAKE:										
PACIFIC	5,149	103	102	4	14	1	-	-	5,265	108
RED	444	32	1,415	77	773	46	-	-	2,632	155
WHITE	876	55	2,535	235	4,876	469	110	12	8,397	771
HALIBUT	7,461	4,946	4,016	2,689	6,608	4,335	31	29	18,116	11,999
HERRING, SEA. . .	99,550	5,466	15,277	486	13,374	454	-	-	128,201	6,406
JACK MACKEREL . .	3,494	206	8,710	514	13,254	776	-	-	25,458	1,496
MACKEREL:										
ATLANTIC. . . .	1,267	210	885	142	218	31	-	-	2,370	383
KING.	3,777	1,364	6,305	1,801	383	139	-	-	10,465	3,304
SPANISH	7,057	1,259	3,764	665	181	28	-	-	11,002	1,952
MENHADEN.	1,836,747	60,936	163,667	6,003	216	12	-	-	2,000,630	66,951
MULLETS	34,581	4,082	147	20	28	2	-	-	34,756	4,104
OCEAN PERCH:										
ATLANTIC. . . .	2	(2)	282	20	18,880	1,677	22,323	1,651	41,487	3,348
PACIFIC	23	2	226	48	2,571	262	3,413	339	6,233	651
POLLOCK	997	68	4,696	413	12,466	1,365	1,492	232	19,651	2,078
ROCKFISHES. . . .	3,714	516	17,738	2,301	12,043	1,372	1,734	174	35,229	4,363
SALMON, PACIFIC:										
CHINOOK OR KING	18,818	16,285	6,671	5,987	2,826	2,343	-	-	28,315	24,615
CHUM OR KETA. .	42,388	16,147	-	-	-	-	-	-	42,388	16,147
PINK.	37,680	13,449	2,405	859	-	-	-	-	40,085	14,308
RED OR SOCKEYE.	48,778	36,758	-	-	-	-	-	-	48,778	36,758
SILVER OR COHO.	26,697	18,050	12,019	8,265	3,100	2,041	92	57	41,908	28,413
TOTAL	174,361	100,689	21,095	15,111	5,926	4,384	92	57	201,474	120,241

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY U.S. FISHING CRAFT, BY DISTANCE CAUGHT OFF U.S. SHORES AND CAUGHT IN INTERNATIONAL WATERS, 1974 - Continued [1]

SPECIES	DISTANCE FROM U.S. SHORES						INTERNATIONAL WATERS (INCLUDES CATCH OFF FOREIGN COASTS)		TOTAL	
	0 TO 3 MILES		3 TO 12 MILES		GREATER THAN 12 MILES					
FISH - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SCUP OR PORGY . .	6,674	1,382	1,189	246	7,498	1,185	1	(2)	15,362	2,813
SEA BASS:										
BLACK	506	170	1,008	397	2,448	842	42	15	4,004	1,424
WHITE	460	279	75	45	-	-	218	132	753	456
SEA TROUT:										
GRAY.	12,431	1,735	1,998	221	146	20	-	-	14,575	1,976
SPOTTED	8,368	2,838	48	17	4	1	-	-	8,420	2,856
WHITE	539	68	269	24	1,432	112	-	-	2,240	204
SHARKS.	2,217	130	332	43	53	9	45	10	2,647	192
SNAPPERS:										
RED	101	83	629	467	7,747	5,324	631	378	9,108	6,252
OTHER	876	423	1,007	625	683	428	109	65	2,675	1,541
STRIPED BASS. . .	9,786	2,928	1,236	409	30	14	-	-	11,052	3,351
TUNA:										
ALBACORE. . . .	-	-	80	29	53,185	20,544	1,771	637	55,036	21,210
BIGEYE.	22	36	67	107	324	588	290	83	703	814
BLUEFIN	278	150	1,070	682	2,277	1,119	10,699	2,423	14,324	4,374
LITTLE.	33	7	13	4	2	1	-	-	48	12
SKIPJACK. . . .	74	27	2,152	778	5,745	2,025	136,684	36,857	144,655	39,687
YELLOWFIN . . .	110	98	331	295	712	604	341,311	98,113	342,464	99,110
UNCLASSIFIED. .	1	(2)	-	-	-	-	-	-	1	(2)
TOTAL	518	318	3,713	1,895	62,245	24,881	490,755	138,113	557,231	165,207
WARSAW.	6	2	48	14	114	29	10	2	178	47
WHITING	3,899	425	13,683	1,127	11,931	938	-	-	29,513	2,490
WOLFFISH.	106	7	303	18	410	30	57	7	876	62
UNCLASSIFIED. . .	251,136	43,482	77,820	4,946	46,779	4,688	2,800	796	378,535	53,912
TOTAL FISH. . .	2,621,118	247,996	578,332	66,512	404,991	90,119	536,665	144,355	4,141,106	548,982
SHELLFISH, ET AL										
CRABS:										
BLUE, HARD. . .	147,184	19,007	1,907	241	85	11	-	-	149,176	19,259
DUNGENESS . . .	11,512	7,695	2,531	1,545	-	-	-	-	14,043	9,240
KING.	19,043	7,831	57,128	23,492	19,043	7,831	-	-	95,214	39,154
SNOW.	9,585	1,957	54,321	11,095	-	-	-	-	63,906	13,052
UNCLASSIFIED. .	6,725	3,385	1,179	581	2,192	709	-	-	10,096	4,675
TOTAL	194,049	39,875	117,066	36,954	21,320	8,551	-	-	332,435	85,380
LOBSTERS:										
AMERICAN. . . .	19,900	28,917	2,906	4,673	5,737	9,704	-	-	28,543	43,294
SPINY	3,379	4,299	3,199	3,953	521	646	3,979	4,868	11,078	13,766
SAND SHRIMP . . .	14	15	-	-	-	-	-	-	14	15
SHRIMP.	147,406	46,401	104,188	37,109	105,511	82,044	30,637	27,853	387,742	193,407

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY U.S. FISHING CRAFT, BY DISTANCE CAUGHT OFF U.S. SHORES AND CAUGHT IN INTERNATIONAL WATERS, 1974 - Continued [1]

SPECIES	DISTANCE FROM U.S. SHORES						INTERNATIONAL WATERS (INCLUDES CATCH OFF FOREIGN COASTS)		TOTAL	
	0 TO 3 MILES		3 TO 12 MILES		GREATER THAN 12 MILES					
SHELLFISH, ET AL - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CLAMS:										
COCKLE.	2	2	-	-	-	-	-	-	2	2
GEODUCK	265	67	-	-	-	-	-	-	265	67
HARD.	14,664	20,616	-	-	1	1	-	-	14,665	20,617
SOFT.	9,590	8,090	-	-	-	-	-	-	9,590	8,090
SUNRAY VENUS. .	7	2	-	-	-	-	-	-	7	2
SURF.	21,679	2,692	5,368	723	69,063	8,810	-	-	96,110	12,225
UNCLASSIFIED. .	1,054	396	-	-	-	-	-	-	1,054	396
TOTAL	47,261	31,865	5,368	723	69,064	8,811	-	-	121,693	41,399
OYSTERS, MARKET .	50,173	40,841	3	4	-	-	-	-	50,176	40,845
SCALLOPS:										
BAY	1,499	2,103	-	-	-	-	-	-	1,499	2,103
CALICO.	1,131	619	-	-	-	-	-	-	1,131	619
SEA	533	863	235	356	5,676	8,704	-	-	6,444	9,923
SQUID	29,441	1,774	3,323	348	1,626	330	13	3	34,403	2,455
UNCLASSIFIED. . .	28,386	8,954	113	31	930	149	-	-	29,429	9,134
TOTAL, SHELL-FISH, ET AL. .	523,172	206,526	236,401	84,151	210,365	118,939	34,629	32,724	1,004,587	442,340
GRAND TOTAL . .	3,144,290	454,522	814,733	150,663	615,376	209,058	571,294	177,079	5,145,693	991,322

(1) DATA INCLUDE LANDINGS BY U.S. FLAG VESSELS AT PUERTO RICO, AMERICAN SAMOA OR OTHER PORTS OUTSIDE THE 50 STATES; THEREFORE, WILL NOT AGREE WITH DATA SHOWN ELSEWHERE IN THIS REPORT.

(2) LESS THAN $500.

NOTE:--LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR SHELL MOLLUSKS. CLAMS, CONCHS, MUSSELS, OYSTERS, AND PERIWINKLES AND COCKLES ARE REPORTED IN WEIGHT OF TOTAL MEATS; ABALONE AND SCALLOPS ARE REPORTED IN WEIGHTS OF EDIBLE MEATS.

LANDINGS USED FOR HUMAN FOOD AND INDUSTRIAL PRODUCTS, 1974

ITEM	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
FOR HUMAN FOOD, TOTAL . . .	394,504	119,211	99,468	40,194	200,095	48,441
FOR INDUSTRIAL PRODUCTS:						
ANIMAL FOOD, FRESH AND FROZEN	-	-	6	(2)	-	-
BAIT, FRESH AND FROZEN. .	24,290	3,434	7,121	761	21,320	764
CANNED ANIMAL FOOD. . . .	3,615	141	-	-	3,364	97
REDUCTION TO MEAL, OIL, AND SOLUBLES	95,147	1,368	104,375	2,609	372,489	8,744
OTHER	4,936	179	-	-	-	-
TOTAL.	127,988	5,122	111,502	3,370	397,173	9,605
GRAND TOTAL.	522,492	124,333	210,970	43,564	597,268	58,046

ITEM	SOUTH ATLANTIC		GULF		PACIFIC 1/	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
FOR HUMAN FOOD, TOTAL . . .	152,477	46,478	361,335	189,331	1,189,372	375,363
FOR INDUSTRIAL PRODUCTS:						
ANIMAL FOOD, FRESH AND FROZEN	-	-	7,481	150	3,506	95
BAIT, FRESH AND FROZEN. .	7,958	781	13,308	1,906	26,508	5,055
CANNED ANIMAL FOOD. . . .	-	-	74,705	2,003	12,807	831
REDUCTION TO MEAL, OIL, AND SOLUBLES	144,215	3,480	1,318,960	48,755	169,524	5,785
OTHER	13	48	10	81	-	-
TOTAL.	152,186	4,309	1,414,464	52,895	212,345	11,766
GRAND TOTAL.	304,663	50,787	1,775,799	242,226	1,401,717	387,129

ITEM	GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
FOR HUMAN FOOD, TOTAL . . .	32,112	10,019	65,903	14,813	2,495,266	843,850
FOR INDUSTRIAL PRODUCTS:						
ANIMAL FOOD, FRESH AND FROZEN	17,876	308	-	-	28,869	553
BAIT, FRESH AND FROZEN. .	-	-	1,118	46	101,623	12,747
CANNED ANIMAL FOOD. . . .	12,837	181	-	-	107,328	3,253
REDUCTION TO MEAL, OIL, AND SOLUBLES	15,360	217	5,130	251	2,225,200	71,209
OTHER	-	-	3,284	544	8,243	852
TOTAL.	46,073	706	9,532	841	2,471,263	88,614
GRAND TOTAL.	78,185	10,725	75,435	15,654	4,966,529	932,464

1/ INCLUDES HAWAII.
2/ LESS THAN $500.

LANDINGS USED FOR INDUSTRIAL PRODUCTS, BY REGIONS, 1974

SPECIES	NEW ENGLAND	MIDDLE ATLANTIC	CHESA-PEAKE	SOUTH ATLANTIC	GULF	PACIFIC 1/	GREAT LAKES	MISSIS-SIPPI RIVER	TOTAL
FISH	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	THOUSAND POUNDS	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -
ALEWIVES.	3,260	1	7,387	1,676	179	-	45,508	-	58,011
ANCHOVIES	-	-	-	-	-	173,121	-	-	173,121
BALLYHOO.	-	-	-	178	214	-	-	-	392
BLUE RUNNER	-	-	-	77	180	-	-	-	257
BLUE PERCH.	-	-	-	-	-	1	-	-	1
BONITO.	-	-	-	-	-	1,413	-	-	1,413
BUTTERFISH.	-	781	-	-	-	-	-	-	781
CARP.	-	-	-	-	-	129	-	5,130	5,259
CATFISH AND BULLHEADS	-	-	-	-	353	-	-	-	353
CHUBS	-	-	-	-	-	-	16	-	16
CIGARFISH	-	-	-	-	725	-	-	-	725
COD	-	-	-	-	-	11	-	-	11
CREVALLE.	-	-	-	121	450	-	-	-	571
CROAKER	-	-	-	-	58,851	-	-	-	58,851
EELS, COMMON.	-	20	65	-	13,734	-	-	-	13,819
FLOUNDERS	1,244	-	-	-	-	1,167	-	-	2,411
FLYING FISH	-	-	-	-	-	72	-	-	72
GIZZARD SHAD.	-	-	40	388	-	-	-	-	428
HAKE:									
PACIFIC	-	-	-	-	-	5,240	-	-	5,240
RED	6,806	-	-	-	-	-	-	-	6,806
HERRING:									
LAKE.	-	-	-	-	-	-	19	-	19
SEA:									
ATLANTIC.	5,208	360	64	-	-	-	-	-	5,632
PACIFIC	-	-	-	-	-	14,653	-	-	14,653
THREAD.	-	-	-	4,412	5,144	-	-	-	9,556
HICKORY SHAD.	-	-	2	-	-	-	-	-	2
HOGCHOKER	-	-	12	-	-	-	-	-	12
JACK MACKEREL	-	-	-	-	-	8,196	-	-	8,196
KING WHITING OR "KINGFISH"	-	-	-	-	30	-	-	-	30
LAUNCE.	-	6	-	-	-	-	-	-	6
LINGCOD	-	-	-	-	-	9	-	-	9
MACKEREL, ATLANTIC. .	-	193	-	-	-	-	-	-	193
MENHADEN.	78,442	107,909	384,775	133,836	1,295,680	-	-	-	2,000,642
MUDSUCKER	-	-	-	-	-	5	-	-	5
MULLET.	-	-	-	206	1,597	-	-	-	1,803
OCEAN PERCH:									
ATLANTIC.	185	-	-	-	-	-	-	-	185
PACIFIC	-	-	-	-	-	26	-	-	26
OCEAN POUT.	3,554	-	-	-	-	-	-	-	3,554
PERCH	-	-	-	-	-	101	-	-	101
POLLOCK	-	-	-	-	-	82	-	-	82
QUEENFISH	-	-	-	-	-	25	-	-	25
RATFISH	-	-	-	-	-	227	-	-	227
ROCKFISHES.	-	-	-	-	-	21	-	-	21
SABLEFISH	-	-	-	-	-	39	-	-	39
SARDINES, PACIFIC . .	-	-	-	-	-	14	-	-	14
SEA ROBIN	378	42	-	-	-	-	-	-	420
SEA TROUT OR WEAKFISH, WHITE.	-	-	-	-	5,000	-	-	-	5,000
SHAD.	-	-	-	-	-	-	-	1,118	1,118
SHARKS, UNCLASSIFIED.	-	-	-	-	25	1,308	-	-	1,333
SILVERSIDES	-	42	-	-	-	-	-	-	42
SKATES.	-	-	-	-	-	68	-	-	68
SKIPJACK, BLACK . . .	-	-	-	-	-	2,958	-	-	2,958
SMELT	-	-	-	-	-	-	45	-	45
SPANISH SARDINES. . .	-	-	-	-	786	-	-	-	786
SPOT.	-	-	-	-	20,120	-	-	-	20,120
TENPOUNDER.	-	-	-	2	1,927	-	-	-	1,929
TOMCOD.	-	-	-	-	-	5	-	-	5
TULLIBEE.	-	-	-	-	-	-	485	-	485
WHITE CROAKER	-	-	-	-	-	46	-	-	46
WHITING	4,737	-	-	-	-	-	-	-	4,737
UNCLASSIFIED.	17,542	17	4,380	10,820	8,619	699	-	-	42,077
TOTAL FISH . .	121,356	109,371	396,725	151,716	1,413,614	209,636	46,073	6,248	2,454,739
SHELLFISH ET AL.									
CRABS:									
BLUE, SOFT AND PEELER	-	12	359	-	-	-	-	-	371
GREEN	32	-	-	-	-	-	-	-	32
UNCLASSIFIED. . . .	-	-	-	-	-	147	-	-	147
CRAWFISH, FRESHWATER .	-	-	-	-	-	10	-	-	10
SAND SHRIMP	-	-	-	-	-	15	-	-	15

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS USED FOR INDUSTRIAL PRODUCTS, BY REGIONS, 1974 - Continued

SPECIES	NEW ENGLAND	MIDDLE ATLANTIC	CHESA-PEAKE	SOUTH ATLANTIC	GULF	PACIFIC 1/	GREAT LAKES	MISSIS-SIPPI RIVER	TOTAL
SHELLFISH - CONTD.					THOUSAND POUNDS				
SHRIMP.	-	-	-	376	822	1,718	-	-	2,916
CLAMS (MEATS):									
RAZOR	-	-	-	-	-	688	-	-	688
SURF.	-	1,734	7	-	-	-	-	-	1,741
MUSSELS, SEA.	-	-	-	-	-	81	-	-	81
MUSSEL SHELLS, FRESH-WATER.	-	-	-	-	-	-	-	3,284	3,284
SQUID	-	385	82	81	18	50	-	-	616
IRISH MOSS.	4,936	-	-	-	-	-	-	-	4,936
SPONGES	-	-	-	13	10	-	-	-	23
BLOODWORMS.	712	-	-	-	-	-	-	-	712
SANDWORMS	952	-	-	-	-	-	-	-	952
TOTAL SHELLFISH, ET AL.	6,632	2,131	448	470	850	2,709	-	3,284	16,524
GRAND TOTAL . . .	127,988	111,502	397,173	152,186	1,414,464	212,345	46,073	9,532	2,471,263

1/ INCLUDES HAWAII.

NOTE:--PARTLY ESTIMATED. LANDINGS OF CROAKER, COMMON EEL, RED HAKE, THREAD HERRING, MENHADEN, SEA ROBIN, WHITE SEA TROUT OR WEAKFISH, UNCLASSIFIED SHARKS, SPOT, TENPOUNDER, SAND SHRIMP, AND RAZOR CLAMS AS SHOWN IN THIS TABLE EXCEED THE TABULATION ON LANDINGS BY REGION, PAGE 15. IN THAT TABLE THE EXTRA AMOUNTS ARE INCLUDED WITH UNCLASSIFIED FOR BAIT, REDUCTION, AND ANIMAL FOOD.

LANDINGS USED FOR INDUSTRIAL PRODUCTS, BY COMMODITY, 1974

SPECIES	ANIMAL FOOD, FRESH AND FROZEN	BAIT, FRESH AND FROZEN	CANNED ANIMAL FOOD	FOR REDUCTION	OTHER	TOTAL
FISH			THOUSAND POUNDS			
ALEWIVES.	17,311	10,022	14,452	16,226	-	58,011
ANCHOVIES	-	11,303	-	161,818	-	173,121
BALLYHOO.	-	392	-	-	-	392
BLUE RUNNER	-	257	-	-	-	257
BLUE PERCH.	1	-	-	-	-	1
BONITO.	-	-	1,413	-	-	1,413
BUTTERFISH.	-	781	-	-	-	781
CARP.	129	-	-	5,130	-	5,259
CATFISH AND BULLHEADS . . .	-	-	-	353	-	353
CHUBS	16	-	-	-	-	16
CIGARFISH	-	725	-	-	-	725
COD	-	-	-	11	-	11
CREVALLE.	-	571	-	-	-	571
CROAKER	6,359	2,868	41,045	8,579	-	58,851
EELS, COMMON.	-	614	11,205	2,000	-	13,819
FLOUNDERS	1,161	1,219	30	1	-	2,411
FLYING FISH	-	72	-	-	-	72
GIZZARD SHAD.	-	428	-	-	-	428
HAKE:						
PACIFIC	1,587	-	35	3,618	-	5,240
RED	-	2,068	-	4,738	-	6,806
HERRING:						
LAKE.	19	-	-	-	-	19
SEA:						
ATLANTIC.	-	1,684	582	3,366	-	5,632
PACIFIC	-	12,452	80	2,121	-	14,653
THREAD.	-	732	-	8,824	-	9,556
HICKORY SHAD.	-	2	-	-	-	2
HOGCHOKER	-	2	-	-	-	12
JACK MACKEREL	-	-	8,196	-	-	8,196
KING WHITING OR "KINGFISH".	-	30	-	-	-	30
LAUNCE.	-	6	-	-	-	6
LINGCOD	-	-	-	9	-	9
MACKEREL, ATLANTIC.	-	193	-	-	-	193
MENHADEN.	-	29,391	1,749	1,969,502	-	2,000,642
MUDSUCKER	-	5	-	-	-	5
MULLET.	-	874	-	929	-	1,803
OCEAN PERCH:						
ATLANTIC.	-	-	-	185	-	185
PACIFIC	-	-	-	26	-	26
OCEAN POUT.	-	-	-	3,554	-	3,554
PERCH	-	1	100	-	-	101
POLLOCK	44	38	-	-	-	82
QUEENFISH	-	25	-	-	-	25
RATFISH	-	-	-	227	-	227
ROCKFISHES.	21	-	-	-	-	21

LANDINGS USED FOR INDUSTRIAL PRODUCTS, BY COMMODITY, 1974 - Continued

SPECIES	ANIMAL FOOD, FRESH AND FROZEN	BAIT, FRESH AND FROZEN	CANNED ANIMAL FOOD	FOR REDUCTION	OTHER	TOTAL
FISH - CONTINUED	- - - - - - - - -	- - - - - - - - -	THOUSAND POUNDS	- - - - - - - - -	- - - - - - - - -	- - - - - - - - -
SABLEFISH	39	-	-	-	-	39
SARDINES, PACIFIC	-	14	-	-	-	14
SEA ROBIN	-	347	73	-	-	420
SEA TROUT OR WEAKFISH, WHITE	-	265	3,735	1,000	-	5,000
SHAD	-	1,118	-	-	-	1,118
SHARKS, UNCLASSIFIED	4	25	-	1,304	-	1,333
SILVERSIDES	-	42	-	-	-	42
SKATES	23	-	-	45	-	68
SKIPJACK, BLACK	-	-	2,958	-	-	2,958
SMELT	45	-	-	-	-	45
SPANISH SARDINES	-	786	-	-	-	786
SPOT	1,122	1,058	14,940	3,000	-	20,120
TENPOUNDER	-	1,929	-	-	-	1,929
TOMCOD	5	-	-	-	-	5
TULLIBEE	485	-	-	-	-	485
WHITE CROAKER	-	26	20	-	-	46
WHITING	-	-	-	4,737	-	4,737
UNCLASSIFIED	498	11,105	6,715	23,759	-	42,077
TOTAL FISH	28,869	93,480	107,328	2,225,062	-	2,454,739
SHELLFISH ET AL.						
CRABS:						
BLUE, SOFT AND PEELER	-	371	-	-	-	371
GREEN	-	32	-	-	-	32
UNCLASSIFIED	-	9	-	138	-	147
CRAWFISH, FRESHWATER	-	10	-	-	-	10
SAND SHRIMP	-	15	-	-	-	15
SHRIMP	-	2,916	-	-		2,916
CLAMS (MEATS):						
RAZOR	-	688	-	-	-	688
SURF	-	1,741	-	-	-	1,741
MUSSELS, SEA	-	81	-	-	-	81
MUSSEL SHELLS, FRESHWATER	-	-	-	-	3,284	3,284
SQUID	-	616	-	-	-	616
IRISH MOSS	-	-	-	-	4,936	4,936
SPONGES	-	-	-	-	23	23
BLOODWORMS	-	712	-	-	-	712
SANDWORMS	-	952	-	-	-	952
TOTAL SHELLFISH ET AL.	-	8,143	-	138	8,243	16,524
GRAND TOTAL	28,869	101,623	107,328	2,225,200	8,243	2,471,263

NOTE: PARTLY ESTIMATED. LANDINGS OF CROAKER, COMMON EELS, RED HAKE, THREAD HERRING, MENHADEN, SEA ROBIN, WHITE SEA TROUT OR WEAKFISH, UNCLASSIFIED SHARKS, SPOT, TENPOUNDER, SAND SHRIMP, AND RAZOR CLAMS AS SHOWN IN THIS TABLE EXCEED THE TABULATION ON LANDINGS BY REGION, PAGE 15. IN THAT TABLE THE EXTRA AMOUNTS ARE INCLUDED WITH UNCLASSIFIED FOR BAIT, REDUCTION, AND ANIMAL FOOD.

MONTHLY LANDINGS AND UTILIZATION OF FISH AND SHELLFISH

MONTH	LANDINGS FOR HUMAN FOOD		LANDINGS FOR INDUSTRIAL PRODUCTS 1/		TOTAL	
	MILLION POUNDS	PERCENT	MILLION POUNDS	PERCENT	MILLION POUNDS	PERCENT
JANUARY	128	5.1	41	1.7	169	3.4
FEBRUARY	119	4.8	44	1.8	163	3.3
MARCH	193	7.7	28	1.1	221	4.5
APRIL	175	7.0	103	4.2	278	5.6
MAY	230	9.2	294	11.9	524	10.6
JUNE	239	9.6	467	18.9	706	14.2
JULY	272	10.9	545	22.1	817	16.4
AUGUST	355	14.2	435	17.6	790	15.9
SEPTEMBER	249	10.0	208	8.4	457	9.2
OCTOBER	219	8.8	108	4.4	327	6.6
NOVEMBER	170	6.8	115	4.5	285	5.7
DECEMBER	147	5.9	83	3.4	230	4.6
TOTAL	2,496	100.0	2,471	100.0	4,967	100.0

1/ USED FOR MEAL, OIL, SOLUBLES, BAIT, ANIMAL FOOD AND OTHER NONHUMAN FOOD PRODUCTS.

RELATIVE VOLUME OF THE LANDINGS, BY SPECIES, 1974

SPECIES	QUANTITY	PERCENT OF TOTAL	RECORD LANDINGS AND YEAR	
	THOUSAND POUNDS	PERCENT	YEAR	THOUSAND POUNDS
MENHADEN.	2,000,630	40.3	1962	2,347,944
TUNA.	392,223	7.9	1950	403,372
SHRIMP.	373,587	7.5	1971	390,907
CRABS	332,435	6.7	1966	372,425
SALMON.	201,474	4.1	1936	643,700
ANCHOVIES	176,740	3.6	1973	277,712
FLOUNDERS	162,450	3.3	1965	180,121
INDUSTRIAL FISH 1/.	156,000	3.1	1965	265,438
HERRING:				
ATLANTIC.	71,887	1.5	1902	200,589
PACIFIC	56,314	1.1	1937	263,200
TOTAL HERRING.	128,201	2.6	-	-
CLAMS	121,693	2.5	1974	121,693
ALEWIVES.	70,332	1.4	1967	101,127
COD:				
ATLANTIC.	58,656	1.2	1880	294,351
PACIFIC	10,014	.2	1915	32,681
TOTAL COD.	68,670	1.4	-	-
OYSTERS	50,176	1.0	2/ 1908	152,046
OCEAN PERCH:				
ATLANTIC.	41,487	.8	1951	258,320
PACIFIC	6,233	.1	1965	28,352
TOTAL OCEAN PERCH. . .	47,720	.9	-	-
ROCKFISHES.	35,229	.7	1945	57,686
CATFISH AND BULLHEADS	35,056	.7	1971	39,363
MULLETS	34,756	.7	1902	43,385
SQUID	34,403	.7	1946	40,266
WHITING	29,513	.6	1957	133,041
LOBSTERS, AMERICAN.	28,543	.6	1970	34,152
JACK MACKEREL	25,458	.5	1952	146,522
CARP.	24,548	.5	1908	43,659
MACKERELS	23,971	.5	(3)	(3)
CROAKER	22,401	.5	1945	64,668
BUFFALOFISH	25,406	.4	1973	26,110
POLLOCK	19,651	.4	1938	40,694
BONITO.	19,022	.4	1973	31,365
HALIBUT, PACIFIC.	17,942	.4	1915	66,696
SABLEFISH	15,689	.3	1945	17,750
SCUP OR PORGY	15,362	.3	1960	49,229
SEA TROUT OR WEAKFISH, GRAY .	14,575	.3	1945	41,420
LOBSTERS, SPINY	11,078	.2	1972	12,215
STRIPED BASS.	11,052	.2	1973	14,779
BLUEFISH.	10,541	.2	4/ 1897	22,673
SPOT.	10,321	.2	1952	15,863
SNAPPERS, RED	9,108	.2	1902	23,457
LINGCOD	8,885	.2	1944	14,262
SEA TROUT OR WEAKFISH, SPOTTED.	8,420	.2	1936	8,800
HAKE, WHITE	8,397	.2	1898	39,824
HADDOCK	8,226	.2	1929	293,809
SMELT	7,602	.2	1958	13,303
CRAWFISH, FRESHWATER.	7,425	.1	1973	10,510
GROUPERS.	7,238	.1	1965	9,570
SEA URCHINS	7,155	.1	1974	7,155
SHEEPSHEAD, FRESHWATER. . . .	6,957	.1	1959	13,644
SCALLOPS, SEA	6,444	.1	1961	27,461
HAKE, PACIFIC	5,265	.1	1967	28,818
HERRING, THREAD	5,180	.1	1972	22,312
DRUM, RED	5,056	.1	1974	5,056
IRISH MOSS.	4,936	.1	1968	7,300
CHUBS	4,905	.1	1960	16,854
ALL OTHER	111,861	2.2	-	-
TOTAL.	4,966,529	100.0	-	-

1/ UNCLASSIFIED SPECIES FOR BAIT, REDUCTION AND ANIMAL FOOD.

2/ FIRST YEAR IN WHICH AN OYSTER SURVEY WAS MADE IN ALL REGIONS.

3/ DATA NOT AVAILABLE.

4/ INCLUDES DATA ON NEW ENGLAND LANDINGS IN 1898.

RELATIVE VALUE OF THE LANDINGS, BY SPECIES, 1974

SPECIES	VALUE	PERCENT OF TOTAL	RECORD VALUE AND YEAR	
	THOUSAND DOLLARS	PERCENT	YEAR	THOUSAND DOLLARS
SHRIMP	180,512	19.4	1973	220,401
SALMON	120,241	13.0	1973	127,550
TUNA	119,245	12.8	1974	119,245
CRABS	85,380	9.1	1973	87,746
MENHADEN	66,951	7.2	1973	75,120
LOBSTERS, AMERICAN	43,294	4.6	1974	43,294
CLAMS	41,399	4.4	1974	41,399
OYSTERS	40,845	4.4	1974	40,845
FLOUNDERS	35,806	3.8	1974	35,806
ANCHOVIES	14,735	1.6	1974	14,735
LOBSTERS, SPINY	13,766	1.5	1974	13,766
COD:				
ATLANTIC	11,306	1.2	1974	11,306
PACIFIC	1,259	.1	1974	1,259
TOTAL	12,565	1.3	-	-
HALIBUT	11,801	1.3	1973	18,327
CATFISH AND BULLHEADS	11,779	1.3	1974	11,779
SCALLOPS, SEA	9,923	1.1	1968	14,976
HERRING, SEA:				
ATLANTIC	2,585	.3	1948	3,789
PACIFIC	3,821	.4	1973	4,006
TOTAL	6,406	.7	-	-
SNAPPERS, RED	6,252	.7	1974	6,252
MACKERELS	5,650	.6	(1)	(1)
BUFFALOFISH	5,246	.5	1974	5,246
SWORDFISH	4,423	.5	1974	4,423
ROCKFISHES	4,363	.5	1952	4,755
MULLETS	4,101	.4	1945	4,647
OCEAN PERCH:				
ATLANTIC	3,348	.4	1951	12,597
PACIFIC	651	-	1965	1,334
TOTAL	3,999	.4	-	-
INDUSTRIAL FISH 2/	3,578	.4	1973	3,826
STRIPED BASS	3,351	.3	1974	3,351
WHITEFISH, COMMON	3,341	.3	1948	3,784
HADDOCK	3,024	.3	1966	13,943
SEA TROUT OR WEAKFISH, SPOTTED	2,856	.3	1973	2,948
CHUBS	2,835	.3	1974	2,835
SCUP OR PORGY	2,813	.3	1966	3,326
CROAKER	2,713	.3	1945	6,958
BONITO	2,538	.3	1973	3,251
GROUPERS	2,495	.3	1974	2,495
WHITING	2,490	.3	1970	3,889
SQUID	2,455	.3	1974	2,455
CRAWFISH, FRESHWATER	2,445	.3	1974	2,445
SABLEFISH	2,131	.2	1974	2,131
SCALLOPS, BAY	2,103	.2	1971	3,846
POLLOCK	2,078	.2	1974	2,078
SEA TROUT OR WEAKFISH, GRAY	1,976	.2	1945	4,246
POMPANO	1,882	.2	1974	1,882
BLOODWORMS	1,570	.2	1973	1,746
YELLOW PERCH	1,539	.2	1958	1,540
JACK MACKEREL	1,496	.2	1945	2,648
ALEWIVES	1,493	.2	1967	1,551
CARP	1,455	.1	1951	2,007
SEA BASS, BLACK (ATLANTIC)	1,394	.1	1952	5,206
SPOT	1,306	.1	1973	1,463
ABALONE	1,299	.1	1974	1,299
LINGCOD	1,264	.1	(1)	(1)
DRUM, RED	1,256	.1	1974	1,256
ALL OTHER	23,147	2.5	-	-
TOTAL	932,464	100.0	-	-

1/ DATA NOT AVAILABLE.

2/ UNCLASSIFIED SPECIES FOR BAIT, REDUCTION, AND ANIMAL FOOD.

SEED OYSTER FISHERY, 1974

ITEM	NEW ENGLAND, CONNECTICUT		CHESAPEAKE, VIRGINIA		MIDDLE ATLANTIC, DELAWARE		TOTAL	
	NUMBER							
OPERATING UNITS								
FISHERMEN:								
ON VESSELS	-		318		138		456	
ON BOATS AND SHORE:								
FULL-TIME	105		130		-		235	
PART-TIME	-		62		-		62	
TOTAL	105		510		138		753	
VESSELS, MOTOR	-		114		13		127	
GROSS TONNAGE	-		855		555		1,410	
BOATS, MOTOR	75		64		-		139	
GEAR:								
DREDGES, COMMON	75		-		23		98	
TONGS	-		356		-		356	
LANDINGS	U.S. BUSHELS	DOLLARS	U.S. BUSHELS	DOLLARS	U.S. BUSHELS	DOLLARS	U.S. BUSHELS	DOLLARS
OYSTERS, SEED:								
PUBLIC:								
SPRING	27,600	82,800	338,452	823,459	52,060	72,884	418,112	979,143
FALL	92,400	277,200	146,838	274,327	-	-	239,238	551,527
PRIVATE,								
SPRING	-	-	1,903	1,903	-	-	1,903	1,903
TOTAL	120,000	360,000	487,193	1,099,689	52,060	72,884	659,253	1,532,573

NOTE:--SOME OF THE FISHERMEN ENGAGED IN HARVESTING SEED OYSTERS ALSO FISHED FOR MARKET OYSTERS OR OTHER SPECIES.

U. S. LANDINGS, 1974 - LIVE WEIGHT BASIS

In the annual digest it has been the practice of NMFS to show the landings of univalve and bivalve mollusks on the basis of the weight of meats. Insofar as possible, all other fish and shellfish items are shown on a live weight basis.

Since world fishery statistics published by the Food and Agriculture Organization of the United Nations represent the live weight of landings of all items of fish and shellfish, it has been necessary to provide that organization with information on domestic landings of all species on a live weight basis. Data released by the Food and Agriculture Organization, therefore, indicate that U.S. landings in 1974 were 1.1 billion pounds greater than the figure appearing in NMFS publications. The increase is due to the inclusion of the weight of the shells of univalve and bivalve mollusks in the Food and Agriculture Organization data.

Data are included in the report showing the entire domestic landings on a live weight basis. Information is also included on landings of fishery products in the principal countries of the world so that the relative importance of the domestic fisheries can be determined. Tables containing these data follow:

U. S. LANDINGS, 1974 - LIVE WEIGHT BASIS

ITEM	THOUSAND POUNDS	THOUSAND DOLLARS
FISH	3,976,098	503,020
SHELLFISH ET AL:		
UNIVALVE AND BIVALVE MOLLUSKS:		
ABALONE	2,595	1,299
CLAMS:		
COCKLE	6	2
GEODUCK	795	67
HARD 1/	105,196	20,619
OCEAN QUAHOG	6,707	146
RAZOR	377	242
SOFT	44,089	8,090
SURF	397,460	12,225
MIXED	162	8
TOTAL CLAMS	554,792	41,399
CONCHS	5,626	398
LIMPETS	16	21
MUSSELS:		
SEA	4,949	334
FRESHWATER	3,080	544
OYSTERS, MARKET	674,212	40,845
PERIWINKLES AND COCKLES	141	32
SCALLOPS:		
BAY	12,115	2,103
CALICO	25,140	619
SEA	54,219	9,923
TOTAL UNIVALVE AND BIVALVE MOLLUSKS	1,336,885	97,517
CRUSTACEANS	753,100	325,417
OTHER	49,668	6,510
TOTAL SHELLFISH ET AL.	2,139,653	429,444
GRAND TOTAL	6,115,751	932,464

1/ INCLUDES SUNRAY VENUS CLAMS.

WORLD LANDINGS OF FISH, CRUSTACEANS, MOLLUSKS, ET AL. BY COUNTRIES, 1974

World landings of fish, crustaceans, mollusks, and other aquatic organisms (live weight) were 155.4 billion pounds--an increase of 7 percent compared with 1973.

Six countries accounted for over half (52 percent) of the world landings--Japan led with 15.3 percent; followed by the U.S.S.R., 13.1 percent; China, 9.8 percent; Peru, 5.9 percent; the United States, 3.9 percent; and Norway, 3.8 percent.

Among the continents, Asia led with 43.7 percent of the world landings, followed by Europe with 18.1 percent; the U.S.S.R., 13.1 percent; South America, 9.5 percent; Africa, 7.2 percent; North and Central America, 6.7 percent; and Oceania, almost 2 percent.

WORLD LANDINGS OF FISH, CRUSTACEANS, MOLLUSKS, ET AL. BY COUNTRIES, 1974

COUNTRIES	BILLION POUNDS	PERCENT
JAPAN	23.82	15.3
U.S.S.R.	20.38	13.1
CHINA, PEOPLES REPUBLIC OF (PEKING)	15.17	9.8
PERU	9.15	5.9
UNITED STATES	1/ 6.11	3.9
NORWAY	5.83	3.8
INDIA	4.97	3.2
KOREA, REPUBLIC OF	4.46	2.9
DENMARK	4.04	2.6
THAILAND	3.34	2.1
SPAIN	3.34	2.1
SOUTH AFRICA, REPUBLIC OF	3.09	2.0
INDONESIA	2.94	1.9
PHILIPPINES	2.85	1.8
CHILE	2.49	1.6
CANADA	2.29	1.5
VIETNAM, SOUTH	2.23	1.4
ICELAND	2.08	1.3
FRANCE	1.78	1.2
KOREA, NORTH	1.76	1.1
NIGERIA	1.51	1.0
POLAND	1.50	1.0
BRAZIL	1.49	1.0
BANGLADESH	1.41	.9
SCOTLAND	1.19	.8
ENGLAND AND WALES	1.17	.7
GERMANY, FEDERAL REPUBLIC OF	1.16	.7
MALAYSIA, WEST	.97	.6
MEXICO	.97	.6
BURMA	.96	.6
PORTUGAL	.95	.6
ITALY	.94	.6
GERMANY, EAST	.80	.5
SENEGAL	.79	.5
NETHERLANDS	.72	.5
TURKEY	.57	.4
FAEROE ISLANDS	.54	.4
ALL OTHER	15.65	10.1
TOTAL	155.41	100.0

1/ REVISED. INCLUDES WEIGHT OF CLAM, OYSTER, SCALLOP, AND OTHER UNIVALVE AND BIVALVE MOLLUSK SHELLS. THIS WEIGHT IS NOT INCLUDED IN OTHER UNITED STATES LANDINGS STATISTICS.

NOTE:--WEIGHT OF SEALS IS EXCLUDED.

SOURCE:--YEARBOOK OF FISHERY STATISTICS, 1975, VOLUME 40, FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS.

PROCESSED FISHERY PRODUCTS, 1974

The production of processed fishery products (fresh and frozen, canned, cured and industrial) in the United States, American Samoa, and Puerto Rico was worth $2,756.3 million in 1974. Fresh and frozen items accounted for 41 percent of the total value; canned, 47 percent; cured, 4 percent, and industrial, the remaining 8 percent. The Pacific Coast States accounted for $911.1 million or about 33 percent of the total value of all processed fishery products. The Gulf Coast States ranked second with $434.0 million or 16 percent, and the New England States, third with $359.5 million or 13 percent. California was the leading producing State of processed fishery products with $530.0 million, followed by Puerto Rico with $360.3 million. Canned tuna was by far the most important fishery product produced in both California and Puerto Rico.

The 1974 production of fresh and frozen processed products, mainly fillets, steaks, fish sticks and portions, and breaded shrimp, was $1,128.8 million, compared to $1,276.0 million in 1973.

The pack of canned fishery products in the United States, American Samoa, and Puerto Rico was 57.5 million standard cases (1,554.0 million pounds) with a record value of $1,305.8 million in 1974. Included in the total were 45.2 million standard cases valued at $1,127.4 million for human consumption, and 12.3 million standard cases valued at $178.4 million for bait and animal food. Compared with the total output in 1973, this represented a decline of 1.7 million standard cases (93.4 million pounds), but an increase in value of $138.7 million. The U.S. pack of canned tuna, produced from both domestic and imported raw tuna, was the leading canned product in 1974, and for the third year in a row exceeded the production of any other fishery product including fish meal, in terms of both quantity and value.

Production of cured fishery products in 1974 was $113.7 million, compared to $90.7 in 1973. The value of salted products was $49.7 million; smoked, $62.3 million; and sun-dried, $1.7 million. This was an increase of $14.2 million in salted fishery products, and $195,000 in sun-dried products compared with the previous year.

The production of industrial fish products (including sealskins, and other items further processed) was $207.9 million in 1974 compared with $220.6 million in 1973. The quantity of fish meal and oil produced in 1974 exceeded the 1973 production by 13,197 tons of meal and 13.3 million pounds of fish oil. There was a decline of 176 tons in the production of fish solubles in 1974--137,259 tons compared with 137,435 tons in 1973.

A total of 3,534 wholesaling and processing establishments reported selling or processing fishery items in 1974 compared with 3,552 in 1973. In 1974 a total of 1,738 firms processed fishery products--a decline of 36 firms. Peak monthly employment for all firms in 1974 was 92,118 compared with 93,792 in 1973; and average monthly employment was 70,750 in 1974 compared with 71,753 a year earlier. Peak monthly employment in the processing segment of the industry was 80,666 persons in 1974 and 82,189 in 1973; average monthly employment was 61,114 in 1974 compared to 62,174 persons in 1973.

Data on the production of processed fishery products during 1974 have been published previously in Current Fishery Statistics No. 6703.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1974

State	Thousand dollars
New England:	
Maine	88,067
New Hampshire	17,712
Massachusetts	247,931
Rhode Island	4,748
Connecticut	1,045
Total	359,503
Middle Atlantic:	
New York	77,279
New Jersey	72,515
Pennsylvania	63,510
Delaware	18,021
Total	231,325
Chesapeake:	
Maryland	83,344
Virginia	66,694
Total	150,038
South Atlantic:	
North Carolina	23,045
South Carolina	13,426
Georgia	38,750
Florida, East Coast	40,771
Total	115,992
Gulf:	
Florida, West Coast	94,532
Alabama	31,176
Mississippi	63,075
Louisiana	156,526
Texas	88,741
Total	434,050
Pacific:	
Alaska	216,901
Washington	77,901
Oregon	86,251
California	530,031
Total	911,084
Great Lakes:	
New York and Pennsylvania	1,904
Ohio	35,964
Michigan	4,357
Illinois	8,795
Wisconsin	5,059
Minnesota	495
Total	56,575
Mississippi River:	
Alabama and Arkansas	4,562
Colorado, Idaho, North Dakota, and South Dakota	3,677
Illinois	515
Iowa	843
Kansas, Kentucky, and Oklahoma	1,188
Louisiana	1,565
Minnesota	2,757
Mississippi	6,735
Missouri	6,231
Tennessee and Texas	4,472
Wisconsin	8,583
Total	41,127
Other:	
Hawaii and American Samoa	96,329
Puerto Rico	360,326
Total	456,655
Grand total	2,756,348

Note:--Total figures are correct. State and region totals will not add to grand total because of rounding.

SUMMARY OF PROCESSED PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Fresh	Pounds	230,456,814	245,837,925
Frozen	do	890,006,032	883,011,748
Canned	Standard cases	57,506,504	1,305,846,747
Cured	Pounds	69,464,273	113,736,252
Industrial	–	–	207,915,157
Total	–	–	2,756,347,829

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1974

Region	Processing		
		Employment average	
	Plants	Season	Year
	Number		
New England	236	9,853	7,772
Middle Atlantic	100	4,973	4,216
Chesapeake	225	8,692	6,685
South Atlantic	159	6,334	4,782
Gulf	360	13,245	9,316
Pacific	477	24,770	17,721
Great Lakes	82	1,670	1,469
Mississippi River	67	1,264	975
Hawaii, American Samoa, and Puerto Rico	32	9,865	8,178
Total	1,738	80,666	61,114

Region	Wholesale		
		Employment average	
	Plants	Season	Year
	Number		
New England	247	1,448	1,193
Middle Atlantic	277	2,067	1,935
Chesapeake	143	853	739
South Atlantic	274	1,256	881
Gulf	382	2,411	1,785
Pacific	118	1,027	846
Great Lakes	84	762	715
Mississippi River	254	1,427	1,341
Hawaii, American Samoa, and Puerto Rico	17	201	201
Total	1,796	11,452	9,636

Region	Total		
		Employment average	
	Plants	Season	Year
	Number		
New England	483	11,301	8,965
Middle Atlantic	377	7,040	6,151
Chesapeake	368	9,545	7,424
South Atlantic	433	7,590	5,663
Gulf	742	15,656	11,101
Pacific	595	25,797	18,567
Great Lakes	166	2,432	2,184
Mississippi River	321	2,691	2,316
Hawaii, American Samoa, and Puerto Rico	49	10,066	8,379
Total	3,534	92,118	70,750

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

GENERAL REVIEW

PROCESSED FISHERY PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Alewives:			
Frozen for bait	Pounds	1,676,564	92,867
Canned:			
Fish	Standard cases	7,560	138,318
Roe	do	7,464	485,788
Animal food	do	(1)	(1)
Salted	Pounds	6,165,328	1,956,055
Smoked	do	78,000	47,000
Meal and scrap	Tons	(1)	(1)
Oil	1,000 lb	(1)	(1)
Amberjack:			
Fresh, breaded cooked cakes	Pounds	(1)	(1)
Sun-dried	do	(1)	(1)
Anchovies:			
Frozen for bait	do	675,314	143,472
Canned:			
Natural	Standard cases	(1)	(1)
Paste	do	2,859	143,297
Salted, fish and paste	Pounds	(1)	(1)
Meal and scrap	Tons	14,058	4,188,154
Oil	1,000 lb	5,602	835,098
Anglerfish, frozen fillets	Pounds	(1)	(1)
Bigeye scad, sun-dried	do	(1)	(1)
Ballyhoo, frozen for bait	do	(1)	(1)
Bluefish, fresh and frozen fillets	do	111,750	75,565
Buffalofish:			
Fresh and frozen:			
Dressed	do	(1)	(1)
Fillets and steaks	do	143,775	62,005
Smoked	do	53,458	73,058
Bullheads:			
Fresh and frozen, dressed skins off	do	19,363	9,496
Smoked	do	(1)	(1)
Butterfish:			
Fresh, cooked with vegetables	do	(1)	(1)
Smoked	do	21,930	37,713
Carp:			
Fresh and frozen:			
Dressed	do	(1)	(1)
Fillets	do	2,356,445	853,300
Smoked	do	331,560	164,028
Catfish:			
Fresh and frozen:			
Frozen, for bait	do	(1)	(1)
Dressed, skins off:			
Wild	do	2,816,907	2,086,811
Pond raised	do	11,032,338	11,733,646
Fillets:			
Raw	do	8,855	9,140
Breaded raw	do	(1)	(1)
Steaks	do	(2)	(2)
Specialties, fingers	do	(1)	(1)
Smoked	do	5,408	6,971
Meal and scrap	Tons	(1)	(1)
Chubs:			
Salted, roe	Pounds	(1)	(1)
Smoked	do	5,329,242	7,552,211
Cod:			
Fresh and frozen:			
Frozen, for bait	do	(1)	(1)
Fillets:			
Raw	do	18,583,122	16,164,649
Breaded, raw and cooked	do	1,983,136	1,710,791
Steaks, raw	do	528,713	259,153
Specialties:			
Breaded, raw and cooked:			
Cakes	do	3,152,556	2,103,440
Croquettes, and fish and chips	do	1,187,601	711,252
Other, cooked pastes, and i.q.f. portions	do	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Quantity	Dollars
Cod - Continued:			
Canned, cakes and flakes	Standard cases	(1)	(1)
Salted	Pounds	52,871	40,700
Smoked	do	135,697	217,020
Sun-dried, in hot sauces	do	(1)	(1)
Lutefisk	do	768,829	580,147
Oil, liver	1,000 lb	(1)	(1)
Cusk, fresh and frozen fillets	Pounds	1,245,804	897,131
Dolphin, fresh fillets	do	(1)	(1)
Drum, frozen fillets	do	(1)	(1)
Eels:			
Frozen, dressed skins off	do	(1)	(1)
Smoked	do	62,689	94,868
Flounders:			
Fresh and frozen:			
Fillets:			
Raw	do	40,956,357	44,625,696
Breaded, raw and cooked	do	3,487,729	3,660,795
Steaks, raw	do	(2)	(2)
Specialties:			
Breaded, raw and cooked, stuffed	do	1,866,822	2,127,198
Casseroles, dinners, and i.q.f. portions	do	1,612,119	1,640,530
Salt-dried	do	(1)	(1)
Gizzard shad, frozen for bait	do	(1)	(1)
Groupers, fresh and frozen:			
Fillets:			
Raw	do	387,294	339,866
Breaded raw	do	(1)	(1)
Steaks, raw	do	(2)	(2)
Specialties, breaded raw fingers	do	(1)	(1)
Haddock:			
Fresh and frozen:			
Fillets:			
Raw	do	8,897,239	12,104,714
Breaded, raw and cooked	do	3,798,386	5,009,293
Specialties, au gratins, dinners, and i.q.f. portions	do	570,581	499,578
Canned, finnan haddies	Standard cases	(1)	(1)
Hake:			
Fresh and frozen fillets	Pounds	867,497	522,368
Salted	do	(1)	(1)
Meal and scrap	Tons	(1)	(1)
Oil	1,000 lb	(1)	(1)
Ground for animal feed	Tons	(1)	(1)
Halibut:			
Fresh and frozen:			
Fillets:			
Raw	Pounds	471,128	561,873
Breaded, raw and cooked	do	248,250	363,510
Steak raw	do	4,195,955	5,879,384
Cheeks and fletches	do	290,169	400,994
Specialties, cooked au gratins	do	(1)	(1)
Smoked	do	381,931	339,808
Oil, liver	1,000 lb	(1)	(1)
Herring:			
Lake:			
Fresh and frozen fillets	Pounds	7,680	5,926
Salted	do	210,700	78,122
Smoked	do	100,235	72,534
Sea:			
Fresh and frozen:			
For bait	do	14,500,000	1,260,000
Headed and dressed	do	(1)	(1)
Fillets:	do	(1)	(1)
Raw	do	7,900,000	2,512,000
Breaded raw	do	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Quantity	Dollars
Herring - continued:			
Sea - continued:			
Canned:			
Maine sardines	Standard cases	1,073,991	21,745,177
Specialties:			
Fish and spreads	do	115,083	2,958,288
Roe	do	(1)	(1)
Salted:			
Cured and refrigerated, bismarcks, snacks, in wine and cream sauces, et al.	Pounds	(1)	(1)
Fish	do	18,197,243	16,541,584
Roe	do	2,400,000	6,000,000
Eggs on kelp	do	544,591	735,198
Smoked	do	266,257	201,430
Meal and scrap	Tons	3,191	1,268,018
Oil	1,000 lb	(1)	(1)
Pearl essence	—	—	2,985,024
Thread:			
Meal and scrap	Tons	(1)	(1)
Oil	1,000 lb	(1)	(1)
King croaker, fresh fillets	Pounds	(1)	(1)
King mackerel:			
Frozen, fillets and steaks	do	308,286	329,600
Canned, spreads	Standard cases	(1)	(1)
Smoked	Pounds	(1)	(1)
Lake trout:			
Fresh and frozen:			
Fillets:			
Raw	do	328,084	424,106
Breaded raw	do	(1)	(1)
Canned, spreads	Standard cases	(1)	(1)
Smoked	Pounds	51,545	75,058
Lingcod:			
Fresh and frozen fillets	do	2,763,698	1,677,579
Smoked	do	(1)	(1)
Lumpfish, canned caviar	Standard cases	(1)	(1)
Mackerel:			
Atlantic:			
Fresh and frozen fillets and steaks	Pounds	69,468	39,747
Salted	do	(1)	(1)
Smoked	do	13,265	14,392
Jack:			
Fresh fillets	do	(1)	(1)
Canned:			
Natural	Standard cases	83,975	920,511
Smoked	do	(1)	(1)
Animal food	do	(1)	(1)
Salted paste	Pounds	(1)	(1)
Sun-dried	do	(1)	(1)
Pacific, canned natural	Standard cases	(1)	(1)
Scad (opelu) sun-dried	Pounds	(1)	(1)
Menhaden:			
Meal and scrap	Tons	203,859	60,368,735
Oil	1,000 lb	217,045	46,060,490
Solubles	Tons	102,939	8,009,891
Mooneye, smoked	Pounds	(1)	(1)
Mullet:			
Fresh and frozen:			
Roe	do	110,515	194,995
Fillets	do	(1)	(1)
Split for curing	do	(1)	(1)
Salted:			
Fish	do	236,060	76,993
Roe	do	13,567	29,892
Smoked	do	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Quantity	Dollars
Ocean perch:			
Atlantic:			
Fresh and frozen:			
Fillets:			
Raw	Pounds	12,093,360	6,235,623
Breaded, raw and cooked	do	11,578,438	9,006,070
Specialties, dinners and i.q.f. portions	do	(1)	(1)
Oil, liver	1,000 lb	(1)	(1)
Pacific, fresh and frozen fillets	Pounds	2,429,557	1,386,469
Paddlefish:			
Fresh:			
Dressed	Pounds	(1)	(1)
Fillets	do	(1)	(1)
Smoked	do	14,500	11,700
Perch, Pacific, fresh fillets	do	(1)	(1)
Pike or pickerel, fresh and frozen fillets	do	164,260	141,771
Pollock:			
Atlantic:			
Fresh and frozen:			
Fillets:			
Raw	do	6,264,875	3,372,562
Breaded, raw and cooked	do	274,320	210,108
Steaks, raw	do	(2)	(2)
Specialties, breaded and cooked cakes	do	636,000	885,300
Salted	do	19,877	15,095
Smoked	do	(1)	(1)
Pacific, fresh and frozen:			
Fillets, raw	do	(1)	(1)
Specialties, breaded and cooked fish and chips	do	(1)	(1)
Pompano, frozen breaded raw fillets	do	(1)	(1)
Rockfishes:			
Fresh and frozen:			
Fillets	do	6,450,039	3,785,276
Breaded and cooked, cakes	do	(1)	(1)
Salt-dried	do	(1)	(1)
Sablefish:			
Fresh and frozen:			
Fillets	do	1,225,626	576,008
In wine and bean curd	do	95,800	145,900
Canned, smoked	Standard cases	(1)	(1)
Salted	Pounds	270,000	229,900
Smoked	do	3,223,757	4,132,302
Salmon:			
Fresh and frozen:			
For bait	do	15,640	8,216
Dressed, pond raised	do	(1)	(1)
Fillets	do	267,977	350,570
Steaks	do	1,587,997	2,429,009
Eggs for bait	do	37,269	92,147
In wine curd	do	(1)	(1)
Canned:			
Chinook or king	Standard cases	50,390	4,029,123
Chum or keta	do	409,446	24,874,948
Pink	do	527,237	35,728,709
Red or sockeye	do	663,118	58,513,645
Silver or coho	do	178,074	13,799,579
Steelhead	do	707	59,283
Total	do	1,828,972	137,005,287
Smoked	do	1,565	257,759
Caviar	do	2,106	743,955
Eggs for bait	do	10,354	3,816,650
Smoked pastes, spreads, and in sauces	do	306	27,734
Animal food	do	(1)	(1)
Salted:			
Salted and pickled	Pounds	548,292	955,539
Caviar	do	5,632,713	17,002,964
Mild cured	do	1,629,338	2,977,804
Eggs for bait	do	9,711	16,436
Specialties:			
Bellies	do	(1)	(1)
With tomatoes	do	(1)	(1)
Smoked	do	13,872,932	41,436,168
Oil	1,000 lb	(1)	(1)
Ground for animal food	Tons	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Quantity	Dollars
Sardines, Pacific, salted paste	Pounds	(1)	(1)
Sauger, fresh and frozen fillets	do	33,650	50,245
Sea bass:			
Fresh and frozen fillets	Pounds	(1)	(1)
Smoked	do	(1)	(1)
Sea trout, fresh and frozen fillets	do	281,815	225,467
Shad:			
Fresh fillets, boned	do	48,200	125,320
Canned:			
Fish	Standard cases	(1)	(1)
Roe	do	637	91,402
Smoked	do	42	4,393
Smoked	Pounds	94,437	51,599
Shark:			
Fresh and frozen fillets and steaks	do	(1)	(1)
Smoked	do	(1)	(1)
Leathers	—	—	(1)
Sheepshead:			
Fresh, dressed	Pounds	(1)	(1)
Smoked	do	(1)	(1)
Silversides, salt-dried	do	(1)	(1)
Skates, fresh and frozen wings	do	(1)	(1)
Smelt:			
Fresh and frozen:			
Dressed	do	(1)	(1)
Breaded and cooked	do	(1)	(1)
Canned, natural	Standard cases	(1)	(1)
Salt-dried	Pounds	(1)	(1)
Smoked	do	11,500	8,950
Snappers, fresh and frozen:			
Red, fillets and steaks	do	742,996	1,485,586
Unclassified, fillets	do	(1)	(1)
Spanish mackerel, frozen fillets	do	3,807,574	2,890,959
Spot, salted, split for curing	do	(1)	(1)
Striped bass, fresh and frozen fillets	do	65,510	60,450
Sturgeon:			
Fresh, dressed	do	(1)	(1)
Canned:			
Caviar	Standard cases	1,156	2,014,710
Smoked	do	409	51,660
Smoked	Pounds	806,615	2,548,422
Suckers, smoked	do	(1)	(1)
Swordfish:			
Fresh and frozen steaks	do	193,949	357,243
Smoked	do	3,034	5,900
Trout, unclassified, fresh and frozen, dressed, pond raised	do	2,422,008	2,980,460
Tullibee, fresh fillets	do	(1)	(1)
Tuna:			
Fresh and frozen:			
Steaks	do	(1)	(1)
Specialties, cooked, pies and with noodles	do	174,659	105,229
Canned:			
Albacore	Standard cases	8,162,326	238,518,039
Lightmeat	do	25,201,607	585,374,677
Total	do	33,363,933	823,892,716
Smoked, spreads, and with noodles	do	25,659	804,252
Animal food	do	5,226,312	106,017,373
Salted:			
Fish	Pounds	72,660	169,210
Paste	do	(1)	(1)
Smoked	do	27,855	42,212
Sun-dried	do	79,650	177,210
Meal and scrap	Tons	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Quantity	Dollars
Tuna - Continued:			
Oil:			
Body	1,000 lb	(1)	(1)
Liver	do	(1)	(1)
Solubles	Tons	(1)	(1)
Ground for animal food	do	(1)	(1)
Tunalike fish, bonito, and yellowtail:			
Fresh fillets	Pounds	(1)	(1)
Canned, natural	Standard cases	393,522	5,725,869
Smoked	Pounds	17,625	24,519
Turbot, fresh and frozen:			
Fillets and steaks	do	25,535	14,338
Cooked in casseroles and i.q.f. portions	do	(1)	(1)
Wahoo:			
Canned	Standard cases	(1)	(1)
Smoked	Pounds	(1)	(1)
White bass, fresh and frozen fillets	do	(1)	(1)
Whitefish:			
Fresh and frozen fillets	Pounds	1,512,372	1,709,672
Canned, caviar	Standard cases	3,476	236,234
Salted	Pounds	(1)	(1)
Smoked	do	2,730,496	3,933,690
Whiting:			
Fresh and frozen:			
Headed and dressed	do	4,433,794	1,136,198
Dressed, skins off	do	(1)	(1)
Fillets:			
Raw	do	1,950,302	581,818
Breaded, raw and cooked	do	406,850	244,664
Steaks	do	(2)	(2)
Smoked	do	1,268,014	763,856
Wolffish, fresh and frozen:			
Fillets:			
Raw	do	138,105	83,773
Breaded and cooked	do	(1)	(1)
Steaks	do	(2)	(2)
Yellow perch, fresh and frozen fillets:			
Raw	do	2,173,378	3,020,816
Breaded, raw and cooked	do	1,820,061	2,790,388
Yellow pike, fresh and frozen fillets:			
Raw	do	675,789	904,478
Breaded raw	do	108,119	155,723
Crabs:			
Fresh and frozen:			
Blue, hard (including rock):			
Cooked meat	do	15,711,065	44,337,357
Specialties:			
Breaded, raw and cooked:			
Cakes and patties	do	1,629,094	3,875,917
Deviled	do	6,927,014	8,032,707
Rolls	do	634,011	491,358
Stuffed	do	1,938,539	2,208,248
Other, cutlets, loaves, sticks, mixes, et al.	do	45,714	388,243
Raw and cooked, gumbos, soft shell, and soups	do	531,674	319,893
Dungeness:			
Cooked:			
Meat	do	1,539,359	3,978,112
Whole	do	3,570,307	3,587,061
Sections	do	1,576,132	1,479,269
Cocktails	do	(1)	(1)
Jonah, cooked meat	do	(1)	(1)
King:			
Cooked:			
Meat	do	10,224,005	27,045,395
Whole	do	4,034,801	4,945,054
Sections	do	10,438,397	11,555,402
Cocktails	do	(1)	(1)
Red:			
Cooked meat	do	(1)	(1)
Blocks	do	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Quantity	Dollars
Crabs - Continued:			
Fresh and frozen - Continued:			
Snow:			
Cooked:			
Meat	Pounds	2,015,922	4,377,991
Whole	do	1,323,160	909,936
Sections	do	14,025,054	7,569,050
Stone, claws, cooked	do	41,597	85,094
Canned:			
Natural:			
Blue and rock	Standard cases	124,713	5,259,390
Dungeness, king, and snow	do	98,759	8,304,917
Deviled, dips, gumbos, spreads, and soups	do	6,960	218,705
Backshells, cleaned and polished	—	—	236,750
Meal and scrap	Tons	8,245	774,087
Crawfish:			
Fresh cooked meat	Pounds	573,550	1,462,810
Bisques:			
Frozen	do	(1)	(1)
Canned	Standard cases	(1)	(1)
Lobsters:			
American:			
Fresh and frozen:			
Cooked:			
Meat	Pounds	368,674	2,943,348
Whole	do	(1)	(1)
Breaded, raw meat	do	(1)	(1)
Canned, deviled, dips, newburgs, spreads, meat, bisques, and in sauces	Standard cases	3.966	259.709
Spiny:			
Fresh and frozen:			
Tails:			
Raw	Pounds	2,895,027	12,906,319
Breaded, raw and stuffed	do	(1)	(1)
Cooked:			
Meat	do	(1)	(1)
Whole	do	3,512,060	5,564,423
Shrimp:			
Regular:			
Fresh and frozen:			
Raw:			
Heads on	do	11,304,557	13,018,328
Headless	do	70,038,209	120,519,924
Peeled (including deveined):			
Raw	do	22,602,315	40,251,297
Cooked	do	17,194,670	30,851,353
Breaded, raw and cooked	do	91,778,488	142,558,971
Cooked whole	do	1,951,898	1,446,505
Specialties:			
Cooked:			
Cocktails	do	6,185,697	7,586,159
Creoles	do	412,546	310,775
Other, gumbos, Hawaiian, soups, and with eggplant	do	140,425	113,067
Breaded, raw and cooked:			
Burgers	do	144,418	98,757
Cakes and patties	do	1,946,505	2,017,052
Stuffed	do	1,553,933	2,183,920
Other, croquettes, dinners, in baskets, in portions, and sticks	do	2,166,381	2,320,983
Canned:			
Regular	Standard cases	3,277,192	44,370,402
Chowders, creoles, dips, gumbos, pickled, soups, spreads, and stews	do	42,925	1,311,852
Smoked	Pounds	(1)	(1)
Sun-dried	do	513,432	1,401,516
Meal and scrap	Tons	508	39,635
Rock, frozen:			
Raw headless	Pounds	310,328	311,964
Split	do	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Quantity	Dollars
Abalone, frozen:			
Shucked	Gallons	(1)	(1)
Steaks:			
Raw	Pounds	265,575	1,139,291
Breaded raw	do	(1)	(1)
Patties, breaded raw	do	(1)	(1)
Clams:			
Fresh and frozen:			
Shucked:			
Hard, surf, and ocean quahogs	Gallons	7,996,613	29,209,889
Razor	do	23,377	120,122
Soft	do	572,655	8,141,854
Breaded, raw and cooked:			
Strips	Pounds	13,471,488	14,063,286
Cakes and patties	do	1,729,284	1,253,817
Stuffed	do	566,944	431,113
Croquettes, deviled, fingers, sticks, and in sauces	do	1,131,020	1,204,557
Cooked, chowders, chowder bases, cocktails, and juices	do	296,156	173,262
Canned, hard, razor, soft, and surf:			
Whole and minced	Standard cases	886,658	16,948,857
Chowder and juice	do	2,499,206	26,156,840
Bisques, dips, in shell, in sauces, smoked, spreads, and stew bases	do	165,661	5,248,064
Shells, cleaned and polished	—	—	(1)
Conchs:			
Fresh and frozen:			
Shucked meats	Pounds	627,645	580,267
Steamed	do	(1)	(1)
In tomato sauce	do	(1)	(1)
Canned, chowders and meats	Standard cases	11,000	479,200
Salted	Pounds	(1)	(1)
Limpets, fresh shucked	Gallons	(1)	(1)
Octopus, fresh and frozen:			
Raw	Pounds	(1)	(1)
Cooked	do	(1)	(1)
Oysters:			
Fresh and frozen:			
Eastern:			
Shucked	Gallons	3,987,023	46,764,008
Steamed	Pounds	958,628	2,616,465
Breaded, raw and cooked	do	2,707,547	3,588,247
Dressings, pies, stews, and stuffed	do	398,046	336,064
Pacific:			
Shucked	Gallons	500,155	5,048,534
Breaded raw	Pounds	60,694	72,103
Western, shucked	Gallons	3,101	135,216
Canned, Eastern and Pacific:			
Regular	Standard cases	282,676	3,265,630
Stews, stew bases, and smoked	do	262,990	6,808,450
Animal food	do	(1)	(1)
Shell products:			
Crushed shell for poultry grit	Tons	192,862	4,407,802
Lime, burned and unburned	do	14,714	243,440
Ground for animal food	—	—	(1)
Scallops, fresh and frozen:			
Shucked:			
Bay	Gallons	240,146	2,925,082
Calico	do	(1)	(1)
Sea	Pounds	2,299,638	4,043,623
Specialties:			
Breaded, raw and cooked	do	6,738,836	11,461,983
Dinners	do	(1)	(1)
Squid:			
Frozen:			
Natural	do	9,425,182	1,464,081
In tomato sauce	do	(1)	(1)
Canned	Standard cases	230,420	2,387,408
Salted, in hot sauce	Pounds	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Quantity	Dollars
Sea urchins, fresh and frozen roe	Pounds	93,689	262,937
Turtles:			
Frozen meat	do	16,885	29,030
Canned, chowders and soups	Standard cases	(1)	(1)
Frog legs, frozen:			
Raw	Pounds	(1)	(1)
Breaded, raw	do	(1)	(1)
Sealskins, processed	—	—	6,440,858
Unclassified:			
Fresh and frozen:			
Fish:			
Not breaded:			
Fillets and steaks	do	2,927,261	2,296,891
Other, dressed or for bait	do	8,645,104	1,914,486
Sticks, breaded:			
Raw	do	3,917,636	2,773,702
Cooked	do	99,141,298	61,825,758
Portions:			
Raw:			
Not breaded	do	18,957,915	14,249,769
Breaded	do	142,407,993	103,508,622
Breaded, raw and cooked	do	114,860,443	76,071,571
Shellfish, natural	do	1,883,246	3,723,587
Fish and shellfish:			
Cooked, dinners	do	10,902,079	11,747,727
Breaded, raw and cooked:			
Fillets and steaks	do	1,617,451	1,359,093
Cakes and patties	do	15,690,844	9,704,425
Dinners	do	3,622,042	4,262,616
Fish and chips	do	5,058,158	2,749,952
Specialties	do	17,539,380	17,304,275
Canned:			
Gefiltefish	Standard cases	299,963	6,985,480
Animal food	do	7,071,115	68,596,907
Unclassified	do	92,919	2,163,563
Cured:			
Salted	Pounds	2,710,798	2,322,382
Smoked	do	423,551	484,516
Sun-dried	do	62,900	89,580
Meal and scrap:			
Tuna and mackerel	Tons	48,244	11,603,388
Unclassified	do	32,209	8,777,645
Oil, body and liver:			
Tuna and mackerel	1,000 lb	6,819	809,699
Unclassified	do	8,514	1,510,354
Fish solubles	Tons	34,320	3,719,786
Other, agar-agar, kelp, shark leathers, marine shell buttons, et al.	—	—	45,636,303
Total	—	—	2,756,347,829

(1) Included with unclassified. (2) Included with fillets.

Note:-- Some of the above items have been processed from raw products imported from foreign countries; therefore, the production cannot be correlated directly with landings. Certain items such as salted alewives and mild-cured salmon, are shown in an intermediate and also a more advanced stage of processing. The lime and poultry feed processed shell products were processed from live and reef mollusk shells that are not included in the landings statistics.

CURED FISHERY PRODUCTS, 1974

Item	Pounds	Dollars
Salted and pickled:		
Alewives	6,165,328	1,956,055
Cod	821,700	620,847
Herring:		
Lake	210,700	78,122
Sea	21,141,834	23,276,782
Mullet	249,627	106,885
Pollock	19,877	15,095
Sablefish	270,000	229,900
Salmon	7,820,054	20,952,743
Tuna	72,660	169,210
Other (anchovies, chubs, cod, flounders, hake, sea herring, Atlantic and jack mackerel, rockfishes, salmon, Pacific sardines, silversides, smelt, spot, tuna, whitefish, conchs, squid, and unclassified fish)	2,710,798	2,322,382
Total	39,482,578	49,728,021
Smoked:		
Alewives	78,000	47,000
Buffalofish	53,458	73,058
Butterfish	21,930	37,713
Carp	331,560	164,028
Catfish	5,408	6,971
Chubs	5,329,242	7,552,211
Cod	135,697	217,020
Eels	62,689	94,868
Halibut	381,931	339,808
Herring:		
Lake	100,235	72,534
Sea	266,257	201,430
Lake trout	51,545	75,058
Mackerel, Atlantic	13,265	14,392
Paddlefish	14,500	11,700
Sablefish	3,223,757	4,132,302
Salmon	13,872,932	41,436,168
Shad	94,437	51,599
Smelt	11,500	8,950
Sturgeon	806,615	2,548,422
Swordfish	3,034	5,900
Tuna	28,035	42,212
Tunalike fish (bonito and yellowtail)	17,625	24,519
Whitefish	2,730,496	3,933,690
Whiting	1,268,014	763,856
Other (bullheads, king mackerel, lingcod, mullet, pollock, seabass, shark, sheepshead, suckers, wahoo, shrimp, and unclassified fish)	423,551	484,516
Total	29,325,713	62,339,925
Sun-dried:		
Tuna	79,650	177,210
Shrimp	513,432	1,401,516
Other (amberjack, bigeye scad, cod, jack mackerel, and mackerel scad)	62,900	89,580
Total	655,982	1,668,306
Grand total	69,464,273	113,736,252

Note:-- Products are shown in an intermediate and also a more advanced stage of processing.

GENERAL REVIEW

CANNED FISHERY PRODUCTS, 1974

The 1974 domestic pack of canned fishery products for human consumption and for animal food, was 57.5 million standard cases (1,554.0 million pounds) with a record value of $1,305.8 million. Compared with the 1973 pack of 59.2 million cases (1,647.4 million pounds) valued at $1,167.2 million, the production declined 1.7 million standard cases (93.4 million pounds) but the value increased $138.7 million. The pack of tuna established the only record in 1974, but the production of salmon, Maine sardines, crab, and squid increased over the previous year. The packs of clams and clam products, animal (pet) food, and tuna set records in value in 1974. Five items--salmon, tuna, shrimp, clams and clam products, and animal (pet) food, accounted for 94 percent of the total value of canned fishery products in 1974.

The pack for human consumption was 45.2 million standard cases valued at $1,127.4 million, 526,004 cases (1 percent) more than in 1973. The pack of canned animal food and bait was 12.3 million standard cases valued at $178.4 million, down 2.2 million cases (15 percent) from 1973.

Canned fishery products were produced in 22 States, Puerto Rico, and American Samoa. California was the leading State with $452.2 million. Alaska was in second place with a total production valued at $115.6 million. The leading area was American Samoa, Hawaii, and Puerto Rico with a pack valued at $447.8 million. These jurisdictions were combined to avoid disclosing operations of individual firms. A total of 238 plants canned fishery products in 1974. Over half of these were in the Pacific States. Alaska with 65 plants had more plants than any other State.

Clams. The pack of clams and clam products was 3.4 million standard cases, valued at a record $43.1 million, only 102,171 cases less than the 1973 record pack, but $5.0 million or 13 percent more in value. Pack of whole and minced clams in 1974 was 886,658 standard cases compared with 924,748 standard cases a year ago. The whole and minced pack represented 26 percent of the total pack in 1974. The rest was chowders, juices, and specialties.

Crabs. The 1974 pack of crab meat was 223,472 standard cases, valued at $13.6 million, up 17 percent in quantity and 2 percent in value compared with the previous year. Blue and rock crabs were 56 percent of the total 1974 pack; the production of dungeness, king, and snow accounted for the rest.

Salmon. The Pacific salmon pack was 1.8 million standard cases valued at $137.0 million, an increase of 22 percent in quantity and 23 percent in value compared with 1973. Even though the pack was small compared to those of 20 years ago, rising wholesale prices continued to push up the value of the pack. In 1973, landings were diverted to fresh and frozen markets, but in 1974 the opposite was true. More salmon were canned in Alaska in 1974 (1.3 million cases) than in 1973 (1.2 million cases).

Tuna. The pack of tuna of 33.4 million standard cases (660.3 million pounds) valued at $823.9 million set new records both in quantity and value. The pack exceeded the previous record set in 1973 by 1.3 million standard cases and $119.1 million. The Pacific Coast States packed 49 percent of the total, and plants in American Samoa, Hawaii, Maryland, and Puerto Rico the remaining 51 percent.

Animal (pet) food. The 1974 pack of pet food (10 pounds or more of fish per standard case of 48 one-pound cans) was 12.3 million cases compared with the previous year. The value increased, however, and set a new record of $174.6 million--4 percent more than the record year of 1973. In addition to the pack of pet food containing 10 pounds of fish or more per case, there was a pack of 3.5 million standard cases containing less than 10 pounds of fish per standard case valued at $22.2 million in 1974.

Data on the production of canned fishery products during 1974 have been published previously in Current Fishery Statistics No. 6701.

SUMMARY OF PRODUCTION, BY PRODUCTS, 1974

Products	Plants	Production			
	Number	Standard cases	Pounds per case	Pounds	Dollars
For human consumption:					
Fish:					
Alewives	3	7,560	45	340,200	138,318
Anchovy paste	3	2,859	48	137,232	143,297
Gefiltefish	4	299,963	48	14,398,224	6,985,480
Herring specialties	11	115,083	48	5,523,984	2,958,288
Mackerel	4	83,975	45	3,778,875	920,511
Roe and caviar	14	22,202	48	1,065,696	3,893,399
Salmon:					
Natural	84	1,828,972	48	87,790,656	137,005,287
Smoked	20	1,565	48	75,120	257,759
Pastes, spreads, and in sauces	6	306	48	14,688	27,734
Sardines, Maine	16	1,073,991	23.4	25,131,389	21,745,177
Sturgeon, smoked	13	409	48	19,632	51,660
Tuna:					
Solid	28	8,139,255	21	170,924,355	234,523,662
Chunks	20	23,584,356	19.5	459,894,942	556,606,380
Flakes and grated	19	1,640,322	18	29,525,796	32,762,674
Total tuna	(1) 30	33,363,933	--	660,345,093	823,892,716
Smoked, spreads and with noodles	10	25,659	48	1,231,632	804,252
Tunalike fish (bonito)	6	393,522	21-19.5-18	7,789,344	5,725,869
Other fish specialties	17	83,440	48	4,005,120	1,766,153
Total fish	--	37,303,439	--	811,646,885	1,006,315,900
Shellfish:					
Clams and clam products:					
Whole	3	2,489	15	(2) 37,335	123,246
Minced	11	884,169	15	(2) 13,262,535	16,825,611
Chowder	11	2,235,842	30	(2) 67,075,260	24,338,072
Juice	7	263,364	30	(2) 7,900,920	1,818,768
Total	(1) 19	3,385,864	--	(2) 88,276,050	43,105,697
Specialties	11	165,661	48	7,951,728	5,248,064
Crabs:					
Natural	19	223,472	19.5	(3) 4,357,704	13,564,307
Specialties	4	6,960	48	334,080	218,705
Lobster meat and specialties	4	3,966	48	190,368	259,709
Oysters:					
Natural	14	282,676	7	1,978,732	3,265,630
Specialties, smoked, stews, and stew bases	11	262,990	48	12,623,520	6,808,450
Shrimp:					
Natural	31	3,277,192	6.75	(3) 22,121,046	44,370,402
Specialties	8	42,925	48	2,060,400	1,311,852
Squid	7	230,420	48	11,060,160	2,387,408
Other shellfish specialties	5	13,158	48	631,584	559,693
Total shellfish	--	7,895,284	--	151,585,372	121,099,917
Total for human consumption	--	45,198,723	--	963,232,257	1,127,415,817
For animal food and bait:					
Animal food	41	12,297,427	48	590,276,496	174,614,280
Salmon eggs for bait	8	10,354	48	496,992	3,816,650
Total for animal food and bait	49	12,307,781	48	590,773,488	178,430,930
Grand total	(1) 238	57,506,504	--	1,554,005,745	1,305,846,747

(1) Exclusive of duplication. (2) "Cut out" or "drained" weight of can contents is given for whole or minced clams, and net contents for other clam products. (3) Drained weight.

VALUE OF PRODUCTION, BY STATES, 1974

State	Canned fishery products
	Dollars
Maine	37,446,665
Massachusetts	18,960,419
New York	7,271,336
New Jersey	31,271,694
Pennsylvania and Delaware	14,293,319
Maryland	18,480,032
Virginia	812,427
North Carolina	1,891,340
South Carolina and Florida	3,437,941
Mississippi	29,036,482
Louisiana	30,363,269
Illinois, Kansas, and Michigan	554,405
Wisconsin	6,250,873
Alaska	115,564,872
Washington	47,283,025
Oregon	69,981,424
California	425,167,059
American Samoa, Hawaii, and Puerto Rico	447,780,165
Total	1,305,846,747

FACTORS USED TO CONVERT STANDARD CASES TO POUNDS

Products	1941	1942	1943	1944 1947	1948 1951
	Pounds per case				
Sardines:					
Maine	25	20.3	20.3	20.3	20.3
Pacific	48	45	45	45	45
Tuna and tunalike fishes:					
Solid	21	22.5	22.5	21	21
Chunks	–	–	–	(1)	(1)
Flakes	21	18	18	18	18
Mackerel	48	45	45	45	45
Alewives	48	48	45	45	45
Anchovies	48	48	48	48	48
Shad	48	48	48	45	45
Fish flakes	48	48	48	42	42
Oysters	15	15	22.5	22.5	14
Shrimp, wet pack	17.25	21	21	21	15
Clam products:					
Whole and minced	15	15	15	15	15
Juice, chowder, broth, et al.	30	30	30	30	30
Crabs	39	39	39	39	19.5
All other	48	48	48	48	48

Products	1952	1953 to 1957	1958 to 1964	1965 to 1969	1970 to 1974
	Pounds per case				
Sardines:					
Maine	20.3	20.3	23.4	23.4	23.4
Pacific	45	45	45	45	45
Tuna and tunalike fishes:					
Solid	21	21	21	21	21
Chunks	19.5	19.5	19.5	19.5	19.5
Flakes	18	18	18	18	18
Mackerel	45	45	45	45	45
Alewives	45	45	45	45	45
Anchovies	48	31.25	31.25	31.25	31.25
Shad	45	45	45	45	45
Fish flakes	42	48	48	48	48
Oysters	14	14	14	14	7
Shrimp, wet pack	15	15	15	6.75	6.75
Clam products:					
Whole and minced	15	15	15	15	15
Juice, chowder, broth, et al.	30	30	30	30	30
Crabs	19.5	19.5	19.5	19.5	19.5
All other	48	48	48	48	48

(1) Prior to 1952 chunk pack tuna was included with the flake pack.

Note:--The factors listed above were used in converting standard cases reported in the "Canned Fishery Products" bulletins for the

PLANTS PRODUCING CANNED FISHERY PRODUCTS, 1974

Area and State	Plants
	Number
New England:	
Maine	19
Massachusetts	4
Total	23
Middle Atlantic:	
New York	7
New Jersey	11
Pennsylvania	2
Delaware	2
Total	22
Chesapeake:	
Maryland	4
Virginia	3
Total	7
South Atlantic and Gulf:	
North Carolina	3
South Carolina	2
Florida	2
Mississippi	9
Louisiana	17
Total	33
Great Lakes and Mississippi River:	
Illinois	1
Kansas	1
Michigan	1
Wisconsin	3
Total	6
Pacific:	
Washington	39
Oregon	21
California	14
Alaska	65
Total	139
Hawaii	1
American Samoa	2
Puerto Rico	5
Grand total	238

PACK OF SALMON, 1974

Species	Alaska		Washington	
	Standard cases	Dollars	Standard cases	Dollars
Chinook or king	16,320	1,409,126	13,437	1,011,906
Chum or keta	319,555	19,922,652	52,841	3,099,821
Pink	514,799	34,889,460	8,872	652,035
Red or sockeye	433,486	38,180,313	203,645	18,195,287
Silver or coho	59,094	4,458,936	66,387	5,501,041
Total	1,343,254	98,860,487	345,182	28,460,090

Species	Oregon		Total	
	Standard cases	Dollars	Standard cases	Dollars
Chinook or king	(1) 20,633	(1) 1,608,091	50,390	4,029.123
Chum or keta	37,050	1,852,475	409,446	24,874,948
Pink	3,566	187,214	527,237	35,728,709
Red or sockeye	25,987	2,138,045	663,118	58,513,645
Silver or coho	52,593	3,839,602	178,074	13,799,579
Steelhead	707	59,283	707	59,283
Total	140,536	9,684,710	1,828,972	137,005,287

(1) Includes a small pack produced in California.

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 1-lb cans of 16 oz each. Salmon were canned in 49 plants in Alaska, 21 plants in Washington, 12 plants in Oregon, and 2 plants in California.

PACK OF SALMON, BY CAN SIZES, 1974

State and species	Can size							
	4-Pound tall		1-Pound tall		1/2-Pound flat		1/4-Pound flat	
	Standard cases	Dollars	Standard cases	Dollars	Standard cases	Dollars	Standard cases	Dollars
Washington:								
Chinook or king	999	88,412	3,973	261,931	8,225	640,124	240	21,439
Chum or keta	7,207	474,302	36,517	2,052,110	9,117	573,409	–	–
Pink	249	17,928	4,012	284,732	4,605	348,882	6	493
Red or sockeye	4,706	489,695	20,544	1,794,830	133,120	11,732,650	45,275	4,178,112
Silver or coho	6,107	530,840	31,733	2,577,564	22,104	1,765,164	6,443	627,473
Total	19,268	1,601,177	96,779	6,971,167	177,171	15,060,229	51,964	4,827,517
Oregon:								
Chinook or king	–	–	(1) 8,688	(1) 526,409	(1) 11,573	(1) 1,048,440	372	33,242
Chum or keta	–	–	31,599	1,579,925	5,451	272,550	–	–
Pink	–	–	3,563	187,058	3	156	–	–
Red or sockeye	–	–	3,858	254,628	6,729	451,263	15,400	1,432,154
Silver or coho	–	–	21,425	1,361,136	17,303	1,214,280	13,865	1,264,186
Steelhead	–	–	–	–	707	59,283	–	–
Total	–	–	69,133	3,909,156	41,766	3,045,972	29,637	2,729,582

(1) Includes a small pack in California.

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 1-lb cans of 16 oz each. Data for Alaska pack of salmon by can sizes are not available.

WASHINGTON AND OREGON SALMON PACK, BY DISTRICTS, 1974

Species	Puget Sound		Columbia River		Coastal		Total	
	Standard cases	Dollars	Standard cases	Dollars	Standard cases	Dollars	Standard cases	Dollars
Chinook or king	10,144	795,904	22,890	1,712,707	(1) 1,036	111,386	34,070	2,619,997
Chum or keta	52,288	3,068,853	37,603	1,883,443	—	—	89,891	4,952,296
Pink	8,872	652,035	3,566	187,214	—	—	12,438	839,249
Red or sockeye	201,183	17,945,909	25,830	2,125,573	2,619	261,850	229,632	20,333,332
Silver or coho	64,205	5,339,167	53,688	3,919,688	1,087	81,788	118,980	9,340,643
Steelhead	—	—	707	59,283	—	—	707	59,283
Total	336,692	27,801,868	144,284	9,887,908	4,742	455,024	485,718	38,144,800

(1) Includes a small pack produced in California.

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 1-lb cans of 16 oz each.

PUGET SOUND SALMON PACK, 1974

Species	Local fish	Alaskan fish	Total
	Standard cases		
Chinook or king	9,188	956	10,144
Chum or keta	46,235	6,053	52,288
Pink	6,710	2,162	8,872
Red or sockeye	198,505	2,678	201,183
Silver or coho	53,108	11,097	64,205
Total	313,746	22,946	336,692

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 1-lb cans of 16 oz each.

PACK OF MAINE SARDINES, 1974

Style of pack	Quantity	Value
	Standard cases	Dollars
In soybean oil	885,676	18,466,388
In mustard sauce	113,656	2,148,419
In tomato sauce	45,862	541,264
Other (in peanut oil, and with chili peppers)	28,797	589,106
Total	1,073,991	21,745,177

Note:--"Standard cases" represent the various size cases converted to the uniform basis of 100 no. ¼ oil cans (3-¾ oz net) to the case. Sardines were canned in 16 plants in Maine.

SALMON
SARDINES

GENERAL REVIEW

PACK OF TUNA, 1974

Species	California		Washington and Oregon		Atlantic Coast, Hawaii, American Samoa, and Puerto Rico		Total	
	Standard cases	Dollars	Standard cases	Dollars	Standard cases	Dollars	Standard cases	Dollars
Albacore:								
Solid pack . . .	1,761,385	51,969,297	819,328	25,610,471	3,748,340	111,382,700	6,329,053	188,962,468
Chunks	260,507	7,635,499	314,483	9,196,979	773,827	21,955,255	1,348,817	38,787,733
Flakes and grated	109,342	2,797,798	80,255	2,229,584	294,859	5,740,456	484,456	10,767,838
Total .	2,131,234	62,402,594	1,214,066	37,037,034	4,817,026	139,078,411	8,162,326	238,518,039
Lightmeat:								
Solid pack . . .	1,218,517	30,901,878	(1)	(1)	591,685	14,659,316	1,810,202	45,561,194
Chunks	10,337,549	239,382,633	648,027	14,277,715	11,249,963	264,158,299	22,235,539	517,818,647
Flakes and grated	644,306	12,451,714	(1)	(1)	511,560	9,543,122	1,155,866	21,994,836
Total .	12,200,372	282,736,225	648,027	14,277,715	12,353,208	288,360,737	25,201,607	585,374,677
Grand total .	14,331,606	345,138,819	1,862,093	51,314,749	17,170,234	427,439,148	33,363,933	823,892,716

(1) The pack of lightmeat has been included with albacore.

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 no. ½ tuna cans to the case, each containing 7 oz net weight of solid pack, 6½ oz net weight of chunks, and 6 oz net weight of flakes grated. The pack of dietetic tuna is included in these totals. Tuna were canned in 8 plants each in California and Oregon, 5 plants in Washington and Puerto Rico 2 plants in American Samoa, and 1 plant each in Maryland and Hawaii. Data on pack of tuna specialties can be found in the table " Pack of miscellaneous fishery products". The pack of tuna for animal food is not included in the above table.

PACK OF TUNA, BY CAN SIZES, 1974

Can and case sizes	Quantity	Value
	Actual cases	Dollars
4-pound. . . . . . . (12 cans)	749,015	40,059,116
1-pound. . . . . . . (48 cans)	2,055,602	98,383,230
1/2-pound. . . . . . (48 cans)	22,972,521	557,481,211
1/4-pound. . . . . . (48 cans)	2,176,435	34,017,033
9-1/4 oz. . . . . . . (24 cans)	1,532,142	25,389,920
Other sizes	(1) 2,804,204	68,562,206
Total	32,289,919	823,892,716

(1) Converted to standard cases.

PACK OF TUNALIKE FISH, 1974

Species	Quantity	Value
	Standard cases	Dollars
Bonito, solid pack, chunk, flakes and grated	393,522	5,725,869

Note:--"Standard cases" represent the equivalent of 48 no. ½ tuna cans to the case, each containing 7 oz net weight of solid pack, 6-½ oz net weight of chunks, and 6 oz net weight of flakes and grated. Tunalike fish were canned in 6 plants in California.

PACK OF ALEWIVES, 1974

State and number of plants	Quantity	Value
	Standard cases	Dollars
North Carolina (2) and Virginia(1)	7,560	138,318

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans of 15 oz each.

PACK OF MACKEREL, 1974

Item	Quantity	Value
	Standard cases	Dollars
Jack mackerel, natural	83,975	920,511

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans of 15 oz each. Jack mackerel was canned in 4 plants in California.

PACK OF ANIMAL FOOD FROM FISHERY PRODUCTS, 1974

State and number of plants	Quantity	Value
	Standard cases	Dollars
Massachusetts (2) and New Jersey (1)	1,252,135	19,008,640
Maryland (1), Pennsylvania (1), and Virginia (1)	165,007	1,763,765
Louisiana (1) and Mississippi (3)	3,597,697	24,433,935
Illinois (1), Kansas (1), and Wisconsin (2)	680,108	6,665,097
California (9)	3,742,940	70,591,875
Oregon (5)	770,595	9,560,080
Washington (5)	353,973	5,746,187
American Samoa (2) and Hawaii (1)	357,657	7,210,228
Puerto Rico (5)	1,377,315	29,634,473
Total (41)	12,297,427	174,614,280

Note:--Each standard case contains 10 or more pounds of fish. An additional pack of 3,453,042 standard cases valued at $22,214,048 had less than 10 lb of fish per standard case and is not included in the above pack. "Standard cases" represent the various size cases converted to the equivalent to 48 cans of 16 oz each.

PACK OF FISH ROE AND CAVIAR, 1974

Product and number of plants	Quantity	Value	State and number of plants
	Standard cases	Dollars	
Alewife roe (4)	7,464	485,788	North Carolina (2) and Virginia (2)
Salmon caviar (3)	2,106	743,955	New York (3)
Shad roe (4)	637	91,402	Oregon (3) and Washington (1)
Sturgeon caviar (3)	1,156	2,014,710	New York (3)
Whitefish caviar (4)	3,476	236,234	New York (3) and Wisconsin (1)
Herring roe (1), lumpfish caviar (2), and unclassified roe (1) . .	7,363	321,310	Maine (1), Massachusetts (1), and New York (1)
Total, edible roe and caviar (14)	22,202	3,893,399	
Salmon eggs for bait (8)	10,354	3,816,650	Washington (8)
Grand total (22)	32,556	7,710,049	

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans of 16 oz each.

PACK OF FISH ROE AND CAVIAR, BY STATES, 1974

State and number of plants	Quantity	Value
	Standard cases	Dollars
Maine (1), Massachusetts (1), and Wisconsin (1) . . .	3,832	181,341
New York (3)	10,269	3,134,868
North Carolina (2) and Virginia (2)	7,464	485,788
Oregon (3) and Washington (9)	10,991	3,908,052
Total (22)	32,556	7,710,049

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans of 16 oz each.

PACK OF CRAB MEAT, 1974

State and number of plants	Quantity	Value
	Standard cases	Dollars
Blue (including rock):		
Maine (1), North Carolina (1), South Carolina (1), and Mississippi (2)	124,713	5,259,390
Dungeness, king, and snow:		
Oregon (2), Washington (2), and Alaska (10)	98,759	8,304,917
Total (19)	223,472	13,564,307

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans of 6½ oz each.

BACKFIN
CRAB MEAT
CRAB MEAT

PACK OF CLAMS AND CLAM PRODUCTS, 1974

Species	Whole and minced		Chowder and juice		Total	
	Standard cases	Dollars	Standard cases	Dollars	Standard cases	Dollars
Clams; hard, soft, surf, and razor .	886,658	16,948,857	2,499,206	26,156,840	3,385,864	43,105,697

Note:--Clams were canned in 5 plants in New Jersey; 2 plants each in Delaware, Maine, Maryland, New York, and Washington; 1 plant each in Alaska, Massachusetts, Oregon, and Pennsylvania.

"Standard cases" represent the various size cases converted to the equivalent of 48 no. 1 picnic cans, each can of whole or minced clams containing 5 oz of meat, drained weight, and each can of chowder, juice, broth, nectar, 10 oz net contents. The pack of clams in the shell is not included.

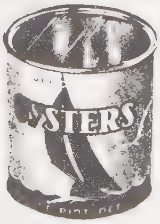
CLAM PRODUCTION, BY TYPE OF PACK, 1974

Production and number of plants	Quantity		Value
	Standard cases	Pounds	Dollars
Clams:			
Whole (3)	2,489	37,335	123,246
Minced (11)	884,169	13,262,535	16,825,611
Chowder (11)	2,235,842	67,075,260	24,338,072
Juice (includes broth, juice, and nectar) (7)	263,364	7,900,920	1,818,768
Total, exclusive of duplication (19)	3,385,864	88,276,050	43,105,697

PACK OF OYSTERS, 1974

State and number of plants	Quantity	Value
	Standard cases	Dollars
Louisiana (5), Mississippi (6), South Carolina (1), and Washington (2)	282,676	3,265,630

Note:--"Standard cases" represent the various size cases converted to the equivalent of 24 cans of 4-2/3 oz of oyster meats.



PACK OF SHRIMP, 1974

State and number of plants	Quantity	Value
	Standard cases	Dollars
Gulf States:		
Louisiana (12)	1,577,862	24,522,589
Mississippi (8)	338,643	6,613,695
Total (20)	1,916,505	31,136,284
Pacific States:		
Oregon (4) and Washington (2)	325,238	4,593,333
Alaska (5)	1,035,449	8,640,785
Total (11)	1,360,687	13,234,118
Grand total (31)	3,277,192	44,370,402

Note:--"Standard cases" represent the various size cases converted to the equivalent of 24 cans of 4-½-oz. of shrimp meats.

PACK OF MISCELLANEOUS FISHERY PRODUCTS, 1974

Product	Quantity	Value	Location and number of plants
	Standard cases	Dollars	
Fish:			
Anchovy paste	2,859	143,297	Michigan (1) and New York (2)
Gefiltefish	299,963	6,985,480	New Jersey (3) and New York (1)
Herring specialties	115,083	2,958,288	Maine (11)
Salmon:			
Smoked	1,565	257,759	Alaska (5), California (2), Oregon (6), and Washington (7)
Spreads, pastes, and in sauces	306	27,734	Maine (1), Michigan (1), Oregon (2), and Washington (2)
Sturgeon, smoked	409	51,660	Oregon (8) and Washington (5)
Tuna, pastes, spreads, and with noodles	25,659	804,252	California (1), Maine (1), Oregon (5), Pennsylvania (1), and Washington (2)
Other (anchovies, cod, haddock, jack and Pacific mackerel, king mackerel, lake trout, sablefish, shad, smelt, wahoo, and unclassified fish, either natural pack, or in sauces, smoked, bites, dips, et al.)	83,440	1,766,153	American Samoa (2), California (1), Florida (1), Maine (2), Massachusetts (1), Michigan (1), New Jersey (3), Oregon (5), and Washington (1)
Total fish	529,284	12,994,623	
Shellfish:			
Clam specialties (bisques, dips in shell, sauces, smoked, spreads, and stew bases)	165,661	5,248,064	Delaware (1), Maine (1), Maryland (1), New Jersey (4), Oregon (1), and Washington (3)
Crab specialties (deviled, dips gumbos, soups, and spreads)	6,960	218,705	Louisiana (1), Maine (1), New Jersey (1), and South Carolina (1)
Lobster specialties (bisques, deviled, dips, meat, newburgs, spreads, and in sauces)	3,966	259,709	Delaware (1), Maine (1), Michigan (1), and New Jersey (1)
Oyster specialties (smoked stews, and stew bases)	262,990	6,808,450	Louisiana (1), New Jersey (2), Oregon (1), South Carolina (2), and Washington (5)
Shrimp specialties (chowders, creoles, dips, gumbos, pickled, soups, and spreads)	42,925	1,311,852	Louisiana (2), Maine (1), Michigan (1), New Jersey (1), Oregon (1), South Carolina (1), and Washington (1)
Squid	230,420	2,387,408	California (5), New Jersey (1), and New York (1)
Other (conchs, crawfish, and turtle, either natural pack, or in bisques, chowders, or soups)	13,158	559,693	Florida (1), Louisiana (2), New Jersey (1), and New York (1)
Total shellfish	726,080	16,793,881	
Grand total	1,255,364	29,788,504	

Note:--"Standard cases" represent the various size cases converted to the equivalent of 48 cans to the case, each containing 16 oz net weight.

INDUSTRIAL FISHERY PRODUCTS, 1974

The value of 1974 production of industrial fishery products in the United States, American Samoa, and Puerto Rico was $198.8 million, 2 percent less than the record value in 1973. The output of meal, oil, and solubles by the fish meal industry was $145.3 million and accounted for almost three-fourths the total value of all industrial fishery products. The remaining industrial output of $53.5 million consisted largely of kelp and other seaweed products, fertilizers and animal foods, pearl shell buttons, and pearl essence.

Industrial fishery products were produced in 122 plants in 21 States, American Samoa, and Puerto Rico. The top five States were Louisiana, California, Maine, Virginia, and Mississippi. Menhaden products accounted for the bulk of production in Louisiana, Virginia, and Mississippi. Seaweed products accounted for a large output in both California and Maine.

Fish meal. The 1974 production of fish meal (including shellfish meal) was 300,714 tons, 5 percent more than the 287,517 tons in 1973. Menhaden meal, which accounted for more than two-thirds of the total meal production, was 203,859 tons and the highest production for the past 3 years.

The value of menhaden products accounted for a total of $114.4 million, or 79 percent of the total U.S. production of fish meal, oil, and solubles, or 58 percent of the production of all industrial fishery products.

Fish oils. The domestic industry produced 238.0 million pounds of fish oil during 1974 compared with 224.6 million pounds during the previous year. The higher level of production in 1974 was chiefly attributed to the increase in the production of menhaden oil, up 8 percent from the 1973 production of 200.5 million pounds to 217.0 million pounds in 1974.

Fish solubles. During 1974, the production of fish solubles was 137,259 tons. This was a decline of 176 tons in the overall production when compared with 137,435 tons produced in 1973. Menhaden solubles were 102,939 tons or 75 percent of the total domestic production.

Other industrial products. Oyster shell products (grit and lime) were valued at $4.7 million compared to $4.0 million the year before. Other industrial items included agar-agar, animal feeds, crab and clam shells processed for serving food, fish pellets, Irish moss extracts, kelp products, shark leathers, liquid fertilizer, and pearl essence. The value of these products was $48.9 million in 1974 compared with $37.9 million in 1973.

Data on the production of industrial fishery products during 1974 have been published previously in Current Fishery Statistics No. 6702.

GENERAL REVIEW

SUMMARY OF PRODUCTION, BY PRODUCTS, 1974

Product	Plants	Unit of quantity	Quantity	Value
	Number			Dollars
Fish and shellfish meal	98	Tons	300,714	84,379,662
Fish body oils	51	Thousand pounds	237,981	49,215,641
Fish solubles	24	Tons	137,259	11,729,677
Oyster shell grit and lime ("live and reef shells")	6	Tons	207,576	4,651,242
Miscellaneous industrial products	36	–	–	48,858,077
Total	(1) 122	–	–	198,834,299

(1) Exclusive of duplication.

VALUE OF PRODUCTION, BY STATES, 1974

State	Dollars
Maine	22,043,968
Massachusetts	3,992,118
New York and Pennsylvania	91,266
New Jersey	5,212,587
Maryland	1,490,620
Virginia	17,082,366
Georgia, Alabama, and Texas	3,561,227
North Carolina	5,514,984
Mississippi	14,821,897
Louisiana	71,971,802
Florida	559,317
Iowa, Michigan, and Wisconsin	552,659
Alaska	169,536
California	42,028,140
Oregon	869,651
Washington	3,682,107
American Samoa and Puerto Rico	5,190,054
Total	198,834,299

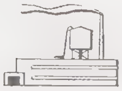
PLANTS PRODUCING INDUSTRIAL FISHERY PRODUCTS, 1974

Area and State	Plants
	Number
New England:	
Maine	7
Massachusetts	6
Total	13
Middle Atlantic:	
New York	2
New Jersey	4
Pennsylvania	1
Total	7
Chesapeake:	
Maryland	4
Virginia	8
Total	12
South Atlantic and Gulf:	
North Carolina	11
Georgia	2
Florida	4
Alabama	1
(Continued)	
South Atlantic and Gulf (Continued):	
Mississippi	4
Louisiana	22
Texas	1
Total	45
Great Lakes:	
Michigan	1
Wisconsin	1
Total	2
Mississippi River, Iowa	1
Pacific Coast:	
Alaska	4
Washington	9
Oregon	7
California	16
Total	36
American Samoa	2
Puerto Rico	4
Grand total	122

NUMBER OF PLANTS PRODUCING INDUSTRIAL FISHERY PRODUCTS, BY TYPE OF PRODUCT, 1974

Product	Atlantic and Gulf Coasts (1)	Pacific Coast (2)	Total
	Number		
Scrap and meal, dried:			
Alewife	3	–	3
Anchovy	–	6	6
Carp	1	–	1
Crab	12	4	16
Groundfish	1	–	1
Hake	–	1	1
Herring:			
Sea	2	3	5
Thread	2	–	2
Menhaden	19	–	19
Salmon	–	1	1
Shrimp	14	1	15
Tuna and mackerel	1	12	13
Unclassified	13	2	15
Oil:			
Body:			
Alewife	3	–	3
Anchovy	–	6	6
Carp	1	–	1
Hake	–	1	1
Herring:			
Sea	2	1	3
Thread	2	–	2
Menhaden	19	–	19
Salmon	–	1	1
Tuna and mackerel	–	8	8
Liver	1	–	2
Unclassified	4	2	6
Shell products:			
Clam shells processed for food serving	2	–	2
Crabs shells processed for food serving	2	2	4
Marine pearl shell buttons	2	–	2
Oyster shell:			
Crushed shell for poultry feed	4	1	5
Shell lime (burned and unburned)	2	1	3
Seaweed products:			
Agar-agar	–	1	1
Irish moss extracts	3	–	3
Kelp products	–	2	2
Miscellaneous:			
Animal feeds	5	13	18
Fish solubles	18	6	24
Shark leather	1	–	1
Liquid fertilizer	–	1	1
Pearl essence	3	–	3
Total, exclusive of duplication	80	42	122

(1) Includes firms in the Great Lakes and Mississippi River areas. (2) Includes Puerto Rico and American Samoa.



PRODUCTION OF MARINE ANIMAL SCRAP AND MEAL, 1974

Product	Atlantic and Gulf Coasts		American Samoa, Pacific Coast, and Puerto Rico		Total	
	Tons	Dollars	Tons	Dollars	Tons	Dollars
Dried scrap (1) and meal:						
Fish:						
Anchovy	—	—	14,058	4,188,154	14,058	4,188,154
Herring, sea . . .	(2) 3,191	(2) 1,268,018	—	—	3,191	1,268,018
Menhaden	203,859	60,368,735	—	—	203,859	60,368,735
Tuna and mackerel	—	—	(3) 48,244	(3) 11,603,388	48,244	11,603,388
Unclassified . . .	(4) 21,121	(4) 5,677,352	1,179	357,132	22,300	6,034,484
Total	228,171	67,314,105	63,481	16,148,674	291,652	83,462,779
Shellfish:						
Crab	7,882	749,937	363	24,150	8,245	774,087
Shrimp	(2) 508	(2) 39,635	—	—	508	39,635
Unclassified	—	—	309	103,161	309	103,161
Total	8,390	789,572	672	127,311	9,062	916,883
Grand total . .	236,561	68,103,677	64,153	16,275,985	300,714	84,379,662

(1) Unground meal. (2) Includes production on the Pacific Coast. (3) Includes production on the Atlantic Coast. (4) Includes production in the Great Lakes and Mississippi River area.

PRODUCTION OF MARINE ANIMAL OIL, 1974

Product	Atlantic and Gulf Coasts		Pacific Coast and Puerto Rico		Total	
	Thousand pounds	Dollars	Thousand pounds	Dollars	Thousand pounds	Dollars
Fish oil:						
Anchovy	—	—	5,602	835,098	5,602	835,098
Menhaden	217,045	46,060,490	—	—	217,045	46,060,490
Tuna and mackerel .	—	—	6,819	809,699	6,819	809,699
Unclassified	(1) 7,893	(1) 1,421,556	621	88,798	8,514	1,510,354
Total	224,938	47,482,046	13,042	1,733,595	237,980	49,215,641

(1) Includes production in the Great Lakes and Mississippi River area and unclassified liver oils.
Note:--To convert pounds of oil to gallons divide by 7.75.

PRODUCTION OF FISH SOLUBLES, 1974

Product, State, and number of plants	Tons	Dollars
Fish solubles:		
Massachusetts (1), New Jersey (1), Virginia (2), and Florida (1)	37,739	2,788,399
North Carolina (3)	7,116	569,308
Louisiana (8) and Mississippi (2)	60,092	4,807,421
California (4), Oregon (1), and Puerto Rico (1) . . .	32,312	3,564,549
Total (24)	137,259	11,729,677

Note:-- Includes menhaden solubles.

PRODUCTION OF MENHADEN PRODUCTS, 1974

State and number of plants	Dried scrap and meal		Oil		Solubles		Total
	Tons	Dollars	Pounds	Dollars	Tons	Dollars	Dollars
Massachusetts (1), New Jersey (1), Virginia (2), and Florida (1) . .	53,786	14,813,255	36,118	6,397,657	35,731	2,633,162	23,844,074
North Carolina (4) . .	13,101	3,096,050	5,328	1,145,580	7,116	569,308	4,810,938
Louisiana (8) and Mississippi (2) . . .	136,972	42,459,430	175,599	38,517,253	60,092	4,807,421	85,784,104
Total (19) . . .	203,859	60,368,735	217,045	46,060,490	102,939	8,009,891	114,439,116

Note:--May include a small quantity of other species.

PRODUCTION OF OYSTER SHELL PRODUCTS, 1974

("Live and reef shells")

State and number of plants	Poultry grit		Lime, burned and unburned		Total	
	Tons	Dollars	Tons	Dollars	Tons	Dollars
Alabama (1), Maryland (1), Oregon (1), Pennsylvania (1), Texas (1), and Virginia (1)	192,862	4,407,802	14,714	243,440	207,576	4,651,242

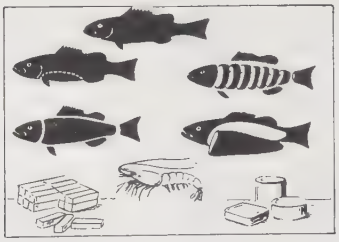
PRODUCTION OF MISCELLANEOUS INDUSTRIAL FISHERY PRODUCTS, 1974

Product	State and number of plants	Dollars
Agar-agar	California (1)	
Animal feeds and fish feed pellets	California (3), Massachusetts (2), Michigan (1), New York (1), Oregon (4), Virginia (1), and Washington (6)	48,858,077
Clam and crab shells (processed for food serving) . . .	Florida (1), Massachusetts (1), Mississippi (2), and North Carolina (1)	
Irish moss extracts	Maine (2) and Massachusetts (1)	
Kelp products	California (2)	
Shark leather	New Jersey (1)	
Liquid fertilizer	California (1)	
Marine pearl shell buttons	New Jersey (2)	
Pearl essence	Maine (3)	

PRODUCTION OF FISH FILLETS AND STEAKS, 1974

The production of fresh and frozen packaged fillets and steaks in the United States, excluding Alaska and Hawaii, was 135.5 million pounds worth $119.8 million--an increase of 2.1 million pounds and $8.5 million. An 11 percent increase in the production of fresh fillets, mostly cod, haddock, lingcod, pollock, Atlantic ocean perch, whitefish, and yellow perch, was the principal reason for the increase. Frozen fillets (45.2 million pounds) declined 8 percent and fresh and frozen steaks (6.7 million pounds) declined 26 percent. Fresh and frozen flounder fillets, the major item packaged during 1974, were 30 percent of the total. The New England area continued to lead all other areas in the production of packaged fish with 59 percent of the volume and 57 percent of the value.

Data on the production of fresh and frozen packaged fillets and steaks during 1974 have been published previously in Current Fishery Statistics No. 6708.



SUMMARY OF PRODUCTION OF FISH FILLETS STEAKS, 1974

Item	Fillets		Steaks		Total	
	Pounds	Dollars	Pounds	Dollars	Pounds	Dollars
Fresh	83,511,130	82,327,177	1,216,849	1.257,037	84,727,979	83,584,214
Frozen	45,238,878	28,424,605	5,514,609	7,820,321	50,753,487	36,244,926
Total	128.750,008	110,751,782	6,731,458	9,077,358	135,481,466	119,829,140

PRODUCTION OF FRESH AND FROZEN FISH FILLETS AND STEAKS, BY SECTIONS, 1974

Species	New England		Middle Atlantic		Chesapeake, South Atlantic, and Gulf	
	Pounds	Dollars	Pounds	Dollars	Pounds	Dollars
Bluefish	12,250	11,590	—	—	99,500	63,975
Cod	14,193,825	12,447,527	1,634,500	2,033,555	—	—
Cusk	1,245,804	897,131	—	—	—	—
Flounders	24,029,247	27,894,051	2,904,230	4,550,693	4,071,449	3,706,761
Groupers	—	—	—	—	387,294	339,866
Haddock	8,897,239	12,104,714	—	—	—	—
Hake	824,997	474,438	42,500	47,930	—	—
Halibut	1,023,247	1,184,211	—	—	—	—
Herring, sea	7,900,000	2,512,000	—	—	—	—
Mackerel:						
Atlantic	69,498	39,747	—	—	—	—
King	—	—	—	—	308,286	329,600
Ocean perch, Atlantic	12,093,360	6,235,623	—	—	—	—
Pollock	6,235,475	3,346,022	29,400	26,540	—	—
Salmon	138,874	223,434	—	—	—	—
Sea trout	—	—	—	—	281,815	225,467
Shad	48,200	125,320	—	—	—	—
Snapper, red	—	—	—	—	327,996	678,836
Spanish mackerel	—	—	—	—	3,807,574	2,890,959
Striped bass	—	—	—	—	65,500	60,450
Swordfish	193,949	357,243	—	—	—	—
Whiting	1,950,302	581,818	—	—	—	—
Wolffish	138,105	83,773	—	—	—	—
Unclassified	504,851	198,670	98,400	64,500	415,833	317,162
Total	79,499,223	68,717,312	4,709,030	6,723,218	9,765,247	8,613,076

Species	Great Lakes and Mississippi River		Pacific Coast	
	Pounds	Dollars	Pounds	Dollars
Buffalofish	143,775	62,005	—	—
Carp	2,356,445	853,300	—	—
Catfish	8,855	9,140	—	—
Cod	107,440	108,512	3,176,070	1,834,208
Flounders	68,220	87,528	9,883,211	8,386,663
Halibut	171,450	245,677	3,762,555	5,412,363
Herring, lake	7,680	5,926	—	—
Lake trout	328,084	424,106	—	—
Lingcod	—	—	2,763,698	1,677,579
Ocean perch, Pacific	—	—	2,429,557	1,386,469
Pike or pickerel	164,260	141,771	—	—
Rockfishes	—	—	6,450,039	3,785,276
Sablefish	—	—	1,225,626	576,008
Salmon	43,255	52,759	1,673,845	2,503,386
Sauger	33,650	50,245	—	—
Snapper, red	415,000	806,750	—	—
Turbot	—	—	25,535	14,338
Whitefish	1,512,372	1,709,672	—	—
Yellow perch	2,173,378	3,020,816	—	—
Yellow pike	675,789	904,478	—	—
Unclassified	1,310,272	1,214,217	597,905	502,342
Total	9,519,925	9,696,902	31,988,041	26,078,632

PRODUCTION OF FISH FILLETS AND STEAKS, BY METHOD OF PREPARATION, 1974

Species	Fillets			
	Fresh		Frozen	
	Pounds	Dollars	Pounds	Dollars
Bluefish	102,750	69,765	9,000	5,800
Buffalofish	93,775	38,605	50,000	23,400
Carp	1,875,445	687,300	481,000	166,000
Cod	14,780,149	13,597,279	3,802,973	2,567,370
Cusk	1,235,139	892,575	10,665	4,556
Flounders	32,304,261	36,625,550	8,652,096	8,000,146
Groupers	41,682	71,913	345,612	267,953
Haddock	8,502,285	11,676,326	394,954	428,388
Hake	733,102	475,610	134,395	46,758
Halibut	151,377	195,334	609,920	767,533
Herring:				
Lake	7,680	5,926	—	—
Sea	—	—	7,900,000	2,512,000
King mackerel	—	—	308,286	329,600
Lake trout	274,734	363,874	53,350	60,232
Lingcod	2,153,267	1,349,685	610,431	327,894
Ocean perch:				
Atlantic	2,681,082	1,504,971	9,412,278	4,730,652
Pacific	1,510,810	865,155	918,747	521,314
Pike or pickerel	27,260	21,371	137,000	120,400
Pollock	4,615,888	2,681,724	1,648,987	690,838
Rockfishes	5,293,188	3,072,344	1,156,851	712,932
Sablefish	862,268	367,633	363,358	208,375
Salmon	267,977	350,570	—	—
Sauger	33,650	50,245	—	—
Sea trout	104,470	88,235	177,345	137,232
Shad	48,200	125,320	—	—
Snapper, red	413,005	840,868	329,991	644,718
Spanish mackerel	—	—	3,807,574	2,890,959
Striped bass	65,500	60,450	—	—
Turbot	25,535	14,338	—	—
Whitefish	1,414,401	1,638,247	97,971	71,425
Whiting	—	—	1,950,302	581,818
Wolffish	84,911	56,671	53,194	27,102
Yellow perch	1,722,461	2,411,108	450,917	609,708
Yellow pike	545,560	742,584	130,229	161,894
Unclassified	1,539,318	1,385,601	1,241,452	807,608
Total	83,511,130	82,327,177	45,238,878	28,424,605

Species	Steaks, fresh and frozen		Total	
	Pounds	Dollars	Pounds	Dollars
Bluefish	—	—	111,750	75,565
Buffalofish	—	—	143,775	62,005
Carp	—	—	2,356,445	853,300
Catfish	8,855	9,140	8,855	9,140
Cod	528,713	259,153	19,111,835	16,423,802
Cusk	—	—	1,245,804	897,131
Flounders	—	—	40,956,357	44,625,696
Groupers	—	—	387,294	339,866
Haddock	—	—	8,897,239	12,104,714
Hake	—	—	867,497	522,368
Halibut	4,195,955	5,879,384	4,957,252	6,842,251
Herring:				
Lake	—	—	7,680	5,926
Sea	—	—	7,900,000	2,512,000
Mackerel:				
Atlantic	69,498	39,747	69,498	39,747
King	—	—	308,286	329,600
Lake trout	—	—	328,084	424,106
Lingcod	—	—	2,763,698	1,677,579
Ocean perch:				
Atlantic	—	—	12,093,360	6,235,623
Pacific	—	—	2,429,557	1,386,469
Pike or pickerel	—	—	164,260	141,771
Pollock	—	—	6,264,875	3,372,562
Rockfishes	—	—	6,450,039	3,785,276
Sablefish	—	—	1,225,626	576,008
Salmon	1,587,997	2,429,009	1,855,974	2,779,579
Sauger	—	—	33,650	50,245
Sea trout	—	—	281,815	225,467
Shad	—	—	48,200	125,320
Snapper, red	—	—	742,996	1,485,586
Spanish mackerel	—	—	3,807,574	2,890,959
Striped bass	—	—	65,500	60,450
Swordfish	193,949	357,243	193,949	357,243
Turbot	—	—	25,535	14,338
Whitefish	—	—	1,512,372	1,709,672
Whiting	—	—	1,950,302	581,818
Wolffish	—	—	138,105	83,773
Yellow perch	—	—	2,173,378	3,020,816
Yellow pike	—	—	675,789	904,478
Unclassified	146,491	103,682	2,927,261	2,296,891
Total	6,731,458	9,077,358	135,481,466	119,829,140

PRODUCTION OF FISH STICKS, 1973

MONTH	COOKED	RAW	TOTAL
	THOUSAND POUNDS		
JANUARY	12,542	320	12,862
FEBRUARY	12,007	402	12,409
MARCH	13,485	245	13,730
APRIL	9,699	980	10,679
MAY	7,768	593	8,361
JUNE	6,153	205	6,358
JULY	3,505	140	3,645
AUGUST	5,659	254	5,913
SEPTEMBER	6,192	194	6,386
OCTOBER	7,621	234	7,855
NOVEMBER	6,492	192	6,684
DECEMBER	8,018	159	8,177
TOTAL	99,141	3,918	103,059
	THOUSAND DOLLARS		
TOTAL VALUE-YEAR	61,826	2,773	64,599

NOTE:--A FISH STICK, GENERALLY CUT FROM A BLOCK OF FILLETS, IS AN ELONGATED PIECE OF BREADED FISH FLESH WEIGHING NOT LESS THA 3/4 OF AN OUNCE AND NOT MORE THAN 1 1/2 OUNCES WITH THE LARGEST DIMENSION AT LEAST THREE TIMES THAT OF THE NEXT LARGEST DIMENSION.

PRODUCTION OF FISH PORTIONS, 1973

MONTH	BREADED			UNBREADED	TOTAL
	COOKED	RAW	TOTAL		
	THOUSAND POUNDS				
JANUARY	11,803	11,337	23,140	1,721	24,861
FEBRUARY	9,448	11,228	20,676	1,689	22,365
MARCH	11,337	12,677	24,014	1,525	25,539
APRIL	10,379	12,697	23,076	1,602	24,678
MAY	8,115	14,139	22,254	1,780	24,034
JUNE	6,192	12,360	18,552	744	19,296
JULY	5,377	9,876	15,253	2,170	17,423
AUGUST	11,091	10,549	21,640	1,317	22,957
SEPTEMBER	11,289	12,762	24,051	1,203	25,254
OCTOBER	11,355	11,519	22,874	2,276	25,150
NOVEMBER	9,889	11,301	21,190	1,493	22,683
DECEMBER	8,585	11,963	20,548	1,438	21,986
TOTAL	114,860	142,408	257,268	18,958	276,226
	THOUSAND DOLLARS				
TOTAL VALUE-YEAR	76,071	103,509	179,580	14,250	193,830

NOTE:--A FISH PORTION, GENERALLY CUT FROM A BLOCK OF FILLETS, IS A PIECE OF FISH FLESH GENERALLY OF UNIFORM SIZE WITH A THICKNESS OF 3/8 OF AN INCH OR MORE, AND DOES NOT CONFORM TO THE DEFINITION OF A FISH STICK.

FROZEN FISHERY TRADE

The 1974 production of frozen fish and shellfish by firms reporting to NMFS was 339.9 million pounds--a decrease of 70.4 million pounds when compared with 1973, a record year. Frozen shrimp was 116.8 million pounds (raw, headless; breaded; peeled; and unclassified) and accounted for 34 percent of the production, but was 9 percent less than in 1973. Other items frozen in considerable quantities during the year were: round salmon (25.4 million pounds), ocean perch fillets (9.6 million pounds), round trout (5.8 million pounds), headed and gutted whiting (5.3 million), and round halibut (5.1 million pounds). Freezings of bait and animal food (71.3 million pounds) decreased 25 percent compared with the 1973 production. An estimated 533.3 million pounds (live weight) of fish and shellfish were required to produce the 339.9 million pounds of frozen fishery products. Not included were freezings by firms not reporting to NMFS on a monthly basis and a considerable volume of frozen fillets and steaks produced by firms operating plate freezers at the end of fillet production lines.

The Pacific area led all other areas in freezings with 79.5 million pounds (23 percent of the total); followed by South Central with 75.7 million and New England with 75.1 million (22 percent each); South Atlantic with 45.7 million (13 percent); and Alaska with 39.4 million pounds (12 percent). The rest was frozen in the Middle Atlantic, North Central, East and North Central, West States.

Information on the freezings and holdings of fishery products for 1974 by firms supplying monthly data on their operations and a list of these firms were published previously in Current Fishery Statistics No. 6706. Data on freezings and holdings were also published in preliminary and final monthly reports. "Frozen Fishery Products"--also in the Current Fishery Statistics series.

COLD STORAGE WAREHOUSE

SUMMARY OF FREEZINGS, BY MONTHS, 1974

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
FISH	THOUSAND POUNDS					
SALTWATER:						
BLOCKS AND SLABS:						
COD	5	109	35	1	45	53
FLOUNDER	20	-	1	5	14	37
OCEAN PERCH	70	-	19	46	144	162
POLLOCK (SAITHE AND OTHER)	142	10	9	4	-	4
WHITING	-	-	-	-	-	7
MINCED (GRATED), ALL SPECIES	-	-	2	-	-	-
UNCLASSIFIED 1/	7	2	5	11	1	3
TOTAL BLOCKS AND SLABS	244	121	71	67	204	266
FILLETS AND STEAKS:						
COD	79	144	58	51	176	311
FLOUNDER	295	17	86	77	175	132
HADDOCK	30	30	16	96	86	97
HALIBUT	-	-	-	-	18	206
OCEAN PERCH	464	289	624	926	1,012	1,320
POLLOCK (SAITHE AND OTHER)	77	31	50	82	89	32
SALMON	-	-	-	-	4	-
WHITING	2	-	1	-	-	4
WOLFFISH	-	-	-	2	16	43
UNCLASSIFIED	919	1,289	1,246	1,343	421	601
TOTAL FILLETS AND STEAKS	1,866	1,800	2,081	2,577	1,997	2,746
ROUND, DRESSED, ETC.:						
HALIBUT	-	-	-	-	600	1,291
SABLEFISH	31	44	34	36	248	346
SALMON:						
KING OR CHINOOK	-	-	28	53	1,500	1,170
SILVER OR COHO	-	-	-	-	368	674
FALL OR CHUM	4	-	-	-	-	52
UNCLASSIFIED	-	48	-	39	-	88
TOTAL SALMON	4	48	28	92	1,868	1,984
WHITING, HEADED AND GUTTED	-	-	7	64	225	416
UNCLASSIFIED (EXCEPT BAIT)	4,983	3,057	5,373	5,743	5,668	5,025
TOTAL SALTWATER FISH	7,128	5,070	7,594	8,579	10,810	12,074
FRESHWATER:						
ROUND, DRESSED, ETC.:						
CATFISH	-	-	-	2	1	220
TROUT	544	583	662	608	587	493
UNCLASSIFIED (EXCEPT BAIT)	-	-	16	1	20	-
TOTAL FRESHWATER FISH	544	583	678	611	608	713
BAIT AND ANIMAL FOOD (SALTWATER AND FRESHWATER SPECIES)	5,698	7,393	7,300	6,169	10,001	6,161
SHELLFISH						
CLAMS AND CLAM MEATS	260	287	338	277	247	270
CRABS (INCLUDING CRAB MEAT):						
DUNGENESS	51	17	28	1	20	27
KING	164	211	305	4	353	511
UNCLASSIFIED	383	489	637	1,546	1,149	835
TOTAL CRABS	598	717	970	1,551	1,522	1,373
LOBSTERS:						
SPINY (TAILS)	14	9	19	13	9	9
UNCLASSIFIED (WHOLE AND MEAT)	10	5	4	-	-	-
TOTAL LOBSTERS	24	14	23	13	9	9
OYSTER MEATS	140	100	223	129	86	72
SCALLOP MEATS	59	10	10	81	21	21
SHRIMP:						
RAW, HEADLESS	4,349	4,180	3,346	3,091	3,833	4,262
BREADED	3,832	2,750	3,502	3,198	3,129	2,777
PEELED (INCLUDING DEVEINED)	1,824	1,378	1,406	1,220	1,308	1,358
UNCLASSIFIED	435	647	65	215	277	356
TOTAL SHRIMP	10,440	8,955	8,319	7,724	8,547	8,753
SQUID	115	133	217	687	1,679	1,689
UNCLASSIFIED SHELLFISH	1	92	56	18	1	3
TOTAL SHELLFISH	11,637	10,308	10,156	10,480	12,112	12,190
TOTAL FISH AND SHELLFISH	25,007	23,354	25,728	25,839	33,531	31,138

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF FREEZINGS, BY MONTHS, 1974 - Continued

SPECIES	JULY	AUGUST	SEP-TEMBER	OCTOBER	NO-VEMBER	DE-CEMBER	TOTAL
FISH	- - - - - - - - - - - -	- - - -	- - - -	THOUSAND POUNDS	- - - -	- - - -	- - - -
SALTWATER:							
BLOCKS AND SLABS:							
COD.	79	32	10	171	136	8	684
FLOUNDER	2	4	3	2	8	84	180
HADDOCK.	-	1	1	-	-	-	2
OCEAN PERCH.	30	36	85	15	36	78	721
POLLOCK (SAITHE & OTHER)	9	2	10	-	1	-	191
WHITING.	48	309	90	-	-	-	454
MINCED (GRATED), ALL SPECIES	-	9	9	23	18	-	61
UNCLASSIFIED 1/.	15	37	37	8	2	-	128
TOTAL BLOCKS & SLABS .	183	430	245	219	201	170	2,421
FILLETS AND STEAKS:							
COD.	180	268	154	123	79	9	1,632
FLOUNDER	179	114	109	192	66	26	1,468
HADDOCK.	39	21	13	19	56	7	510
HALIBUT.	33	51	44	-	-	-	352
OCEAN PERCH.	1,101	1,159	1,030	831	376	466	9,598
POLLOCK (SAITHE & OTHER)	126	142	84	95	428	689	1,925
SALMON	157	157	-	-	-	-	318
WHITING.	32	27	4	3	-	1	74
WOLFFISH (OCEAN CATFISH)	-	1	-	-	-	-	62
UNCLASSIFIED	753	511	352	1,169	1,677	1,194	11,475
TOTAL FILLETS & STEAKS	2,600	2,451	1,790	2,432	2,682	2,392	27,414
ROUND, DRESSED, ETC.:							
HALIBUT.	1,309	1,181	742	4	-	-	5,127
SABLEFISH.	187	102	185	318	204	106	1,841
SALMON:							
KING OR CHINOOK. . . .	1,123	1,280	1,068	593	139	68	7,022
SILVER OR COHO	2,062	2,929	2,510	1,218	1,027	148	10,936
FALL OR CHUM	491	1,148	2,181	876	319	35	5,106
UNCLASSIFIED	586	1,356	142	19	13	-	2,291
TOTAL SALMON	4,262	6,713	5,901	2,706	1,498	251	25,355
WHITING, HEADED & GUTTED	1,011	1,756	508	292	850	156	5,285
UNCLASSIFIED (EXCEPT BAIT)	2,464	3,173	4,177	4,020	2,789	3,120	49,592
TOTAL SALTWATER FISH .	12,016	15,806	13,548	9,991	8,224	6,195	117,035
FRESHWATER:							
ROUND, DRESSED, ETC.:							
CATFISH.	-	4	4	4	-	-	235
TROUT.	542	497	335	338	283	360	5,832
WHITEFISH.	-	-	-	1	3	-	4
UNCLASSIFIED (EXCEPT BAIT)	12	-	16	9	4	5	83
TOTAL FRESHWATER FISH.	554	501	355	352	290	365	6,154
BAIT AND ANIMAL FOOD (SALT-WATER & FRESHWATER SPECIES)	6,189	5,334	5,011	4,306	4,038	3,710	71,310
SHELLFISH							
CLAMS AND CLAM MEATS	193	206	153	179	192	207	2,809
CRABS (INCLUDING CRAB MEAT):							
DUNGENESS.	39	24	27	200	16	88	538
KING	198	1,163	1,936	2,177	1,569	571	9,162
UNCLASSIFIED	253	237	46	40	40	32	5,687
TOTAL CRABS.	490	1,424	2,009	2,417	1,625	691	15,387
LOBSTERS:							
SPINY (TAILS).	12	59	33	324	342	34	877
UNCLASSIFIED (WHOLE & MEAT)	-	124	194	125	254	100	816
TOTAL LOBSTERS	12	183	227	449	596	134	1,693
OYSTER MEATS	20	15	27	229	187	53	1,281
SCALLOP MEATS.	42	-	53	177	91	7	572
SHRIMP:							
RAW, HEADLESS.	5,644	7,042	5,552	6,116	4,975	3,555	55,945
BREADED.	3,184	3,008	3,880	4,257	4,297	3,711	41,525
PEELED (INCLUDING DEVEINED)	1,522	1,449	1,275	1,281	1,282	1,458	16,761
UNCLASSIFIED	60	66	124	30	166	117	2,558
TOTAL SHRIMP	10,410	11,565	10,831	11,684	10,720	8,841	116,789
SQUID.	688	324	473	172	191	354	6,722
UNCLASSIFIED SHELLFISH . . .	1	1	1	6	2	-	182
TOTAL SHELLFISH.	11,856	13,718	13,774	15,313	13,604	10,287	145,435
TOTAL FISH AND SHELLFISH	30,615	35,359	32,688	29,962	26,156	20,557	339,934

1/ "UNCLASSIFIED" MAY ALSO INCLUDE BLOCKS AND SLABS MADE FROM SPECIES LISTED SEPARATELY AND ALSO MINCED (GRATED) FISH BLOCKS. NOTE:--PRODUCTION OF FISH FROZEN ON U.S. FISHING OR TRANSPORTING CRAFT IS NOT INCLUDED IN THIS TABLE.

SUMMARY OF FREEZINGS, BY SECTIONS, 1974

SPECIES	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST	NORTH CENTRAL, WEST
FISH	THOUSAND POUNDS				
SALTWATER:					
BLOCKS AND SLABS:					
COD	468	-	-	-	-
FLOUNDER	55	-	122	-	-
HADDOCK	2	-	-	-	-
OCEAN PERCH	721	-	-	-	-
POLLOCK (SAITHE AND OTHER)	191	-	-	-	-
WHITING	454	-	-	-	-
MINCED (GRATED), ALL SPECIES	2	-	-	-	-
UNCLASSIFIED 1/	61	-	-	-	-
TOTAL BLOCKS AND SLABS	1,954	-	122	-	-
FILLETS AND STEAKS:					
COD	1,023	-	2	-	-
FLOUNDER	631	-	31	-	-
HADDOCK	464	-	46	-	-
OCEAN PERCH	8,630	-	127	-	-
POLLOCK (SAITHE AND OTHER)	1,921	-	-	-	-
WHITING	74	-	-	-	-
WOLFFISH (OCEAN CATFISH)	29	-	32	-	-
UNCLASSIFIED	8,491	-	289	-	-
TOTAL FILLETS AND STEAKS	21,463	-	527	-	-
ROUND, DRESSED, ETC.:					
WHITING, HEADED AND GUTTED	5,272	-	9	-	-
UNCLASSIFIED (EXCEPT BAIT)	32,020	274	12,136	-	-
TOTAL SALTWATER FISH	60,709	274	12,794	-	-
FRESHWATER:					
ROUND, DRESSED, ETC.:					
CATFISH	-	-	220	3	12
TROUT	-	6	30	5	-
WHITEFISH	-	3	-	1	-
UNCLASSIFIED (EXCEPT BAIT)	-	1	71	8	-
TOTAL FRESHWATER FISH	-	10	321	17	12
BAIT AND ANIMAL FOOD (SALTWATER AND FRESHWATER SPECIES)	12,236	717	2,790	4,135	-
SHELLFISH					
CLAMS AND CLAM MEATS	12	2,004	20	-	-
CRABS (INCLUDING CRAB MEAT), UNCLASSIFIED	-	-	466	-	-
LOBSTERS:					
SPINY (TAILS)	-	21	856	-	-
UNCLASSIFIED (WHOLE AND MEAT)	9	-	736	-	-
TOTAL LOBSTERS	9	21	1,592	-	-
OYSTER MEATS	-	-	1,041	-	-
SCALLOP MEATS	6	8	558	-	-
SHRIMP:					
RAW, HEADLESS	2	17,199	2,922	-	-
BREADED	-	-	16,674	-	-
PEELED (INCLUDING DEVEINED)	489	-	5,847	-	-
UNCLASSIFIED	822	-	456	-	-
TOTAL SHRIMP	1,313	17,199	25,899	-	-
SQUID	858	118	144	-	-
UNCLASSIFIED SHELLFISH	-	-	94	-	-
TOTAL SHELLFISH	2,198	19,350	29,814	-	-
TOTAL FISH AND SHELLFISH	75,143	20,351	45,719	4,152	12

SPECIES	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
FISH	THOUSAND POUNDS			
SALTWATER:				
BLOCKS AND SLABS:				
COD	-	186	30	684
FLOUNDER	-	3	-	180
HADDOCK	-	-	-	2
OCEAN PERCH	-	-	-	721
POLLOCK (SAITHE AND OTHER)	-	-	-	191
WHITING	-	-	-	454
MINCED (GRATED), ALL SPECIES	-	-	59	61
UNCLASSIFIED 1/	6	2	59	128
TOTAL BLOCKS AND SLABS	6	191	148	2,421

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF FREEZINGS, BY SECTIONS, 1974 - Continued

SPECIES	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
FISH - CONTINUED	THOUSAND POUNDS			
SALTWATER - CONTINUED:				
FILLETS AND STEAKS:				
COD	-	607	-	1,632
FLOUNDER	-	766	40	1,468
HADDOCK	-	-	-	510
HALIBUT	-	1	351	352
OCEAN PERCH	-	641	-	9,598
POLLOCK (SAITHE AND OTHER)	-	4	-	1,925
SALMON	-	318	-	318
WHITING	-	-	-	74
WOLFFISH (OCEAN CATFISH)	-	1	-	62
UNCLASSIFIED	-	1,971	724	11,475
TOTAL FILLETS AND STEAKS	-	4,309	1,115	27,414
ROUND, DRESSED, ETC.:				
HALIBUT	-	308	4,819	5,127
SABLEFISH	-	756	1,085	1,841
SALMON:				
KING OR CHINOOK	-	3,913	3,109	7,022
SILVER OR COHO	-	7,252	3,684	10,936
FALL OR CHUM	-	1,262	3,844	5,106
UNCLASSIFIED	-	1,563	728	2,291
TOTAL SALMON	-	13,990	11,365	25,355
WHITING, HEADED AND GUTTED	-	4	-	5,285
UNCLASSIFIED (EXCEPT BAIT)	804	4,145	213	49,592
TOTAL SALTWATER FISH	810	23,703	18,745	117,035
FRESHWATER:				
ROUND, DRESSED, ETC.:				
CATFISH	-	-	-	235
TROUT	-	5,791	-	5,832
WHITEFISH	-	-	-	4
UNCLASSIFIED (EXCEPT BAIT)	-	-	3	83
TOTAL FRESHWATER FISH	-	5,791	3	6,154
BAIT AND ANIMAL FOOD (SALTWATER AND FRESHWATER SPECIES)	3,888	40,173	7,371	71,310
SHELLFISH				
CLAMS AND CLAM MEATS	96	677	-	2,809
CRABS (INCLUDING CRAB MEAT):				
DUNGENESS	-	375	163	538
KING	-	1,824	7,338	9,162
UNCLASSIFIED	-	697	4,524	5,687
TOTAL CRABS	-	2,896	12,025	15,387
LOBSTERS:				
SPINY (TAILS)	-	-	-	877
UNCLASSIFIED (WHOLE AND MEAT)	-	71	-	816
TOTAL LOBSTERS	-	71	-	1,693
OYSTER MEATS	151	89	-	1,281
SCALLOP MEATS	-	-	-	572
SHRIMP:				
RAW, HEADLESS	35,822	-	-	55,945
BREADED	24,851	-	-	41,525
PEELED (INCLUDING DEVEINED)	8,866	314	1,245	16,761
UNCLASSIFIED	1,209	71	-	2,558
TOTAL SHRIMP	70,748	385	1,245	116,789
SQUID	-	5,602	-	6,722
UNCLASSIFIED SHELLFISH	17	71	-	182
TOTAL SHELLFISH	71,012	9,791	13,270	145,435
TOTAL FISH AND SHELLFISH	75,710	79,458	39,389	339,934

1/ "UNCLASSIFIED" BLOCKS MAY ALSO INCLUDE BLOCKS AND SLABS MADE FROM SPECIES LISTED SEPARATELY AND ALSO MINCED (GRATED) FISH BLOCKS. NOTE:--SEE PAGE 79 FOR THE STATES INCLUDED IN THE VARIOUS SECTIONS.

SUMMARY OF FREEZINGS, BY SECTIONS AND MONTHS, 1974

MONTH	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST	NORTH CENTRAL, WEST
	THOUSAND POUNDS				
JANUARY.	6,014	870	4,246	-	-
FEBRUARY	4,015	1,721	3,036	-	-
MARCH.	5,602	1,738	3,587	-	-
APRIL.	8,134	2,151	3,098	2	-
MAY.	7,785	2,036	3,326	1,010	-
JUNE	7,811	1,809	3,339	1,001	-
JULY	5,864	1,894	3,139	1,001	-
AUGUST	7,454	2,767	3,163	301	4
SEPTEMBER.	5,122	1,428	4,017	301	4
OCTOBER.	6,355	1,178	5,486	96	4
NOVEMBER	6,301	1,834	5,154	200	-
DECEMBER	4,686	925	4,128	240	-
TOTAL. . . .	75,143	20,351	45,719	4,152	12

MONTH	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
	THOUSAND POUNDS			
JANUARY.	9,163	2,941	1,773	25,007
FEBRUARY	7,258	4,550	2,774	23,354
MARCH.	5,075	9,116	610	25,728
APRIL.	4,571	6,444	1,439	25,839
MAY.	5,282	10,648	3,444	33,531
JUNE	5,343	7,662	4,173	31,138
JULY	6,617	8,492	3,608	30,615
AUGUST	6,902	8,402	6,366	35,359
SEPTEMBER.	6,968	8,165	6,683	32,688
OCTOBER.	7,461	5,835	3,547	29,962
NOVEMBER	5,831	3,731	3,105	26,156
DECEMBER	5,239	3,472	1,867	20,557
TOTAL. . . .	75,710	79,458	39,389	339,934

NOTE:--THE STATES INCLUDED IN THE VARIOUS SECTIONS ARE INDICATED ON PAGE 79. PRODUCTION OF FISH FROZEN ON U.S. FISHING OR TRANSPORTING CRAFT IS NOT INCLUDED IN THIS TABLE.

COLD STORAGE HOLDINGS OF FROZEN FISHERY PRODUCTS, 1974

Holdings of frozen fishery products were the highest on January 31, when 456.3 million pounds were in storage. The February 28 holdings of 435.3 million pounds were second highest, followed by December 31 holdings of 432.2 million pounds. Holdings were lowest July 31, when they were 409.8 million pounds.

SUMMARY OF HOLDINGS, BY MONTHS, 1974

SPECIES	JANUARY 31	FEBRUARY 28	MARCH 31	APRIL 30	MAY 31	JUNE 30
FISH	THOUSAND POUNDS					
SALTWATER:						
BLOCKS AND SLABS:						
COD	19,171	17,878	24,521	24,283	22,242	21,046
FLOUNDER	4,193	3,595	3,114	3,129	2,858	2,708
GREENLAND TURBOT	3,613	4,024	4,728	3,842	4,232	3,937
HADDOCK	10,246	11,695	12,945	11,726	11,163	10,489
OCEAN PERCH	5,696	4,440	4,828	4,766	4,355	3,929
POLLOCK, ALASKA	3,244	5,250	6,012	6,564	8,593	8,239
POLLOCK (SAITHE AND OTHER)	23,549	19,843	18,555	18,881	17,557	17,280
WHITING	3,893	6,472	7,519	7,438	7,523	7,244
MINCED (GRATED), ALL SPECIES	12,702	13,789	13,289	11,687	12,639	12,323
UNCLASSIFIED 1/	7,309	6,162	6,229	5,615	5,215	5,288
TOTAL BLOCKS AND SLABS	93,616	93,148	101,740	97,931	96,377	92,483
FILLETS AND STEAKS:						
COD	11,192	8,837	7,049	11,039	12,223	12,831
FLOUNDER	15,335	15,356	14,853	14,440	13,868	12,965
GREENLAND TURBOT	11,184	8,147	8,101	7,757	6,733	6,430
HADDOCK	10,141	8,185	8,543	8,457	8,222	7,628
HALIBUT	2,621	2,418	2,152	1,921	1,490	1,713
OCEAN PERCH	23,934	21,222	18,217	16,667	16,072	15,409
POLLOCK (SAITHE AND OTHER)	3,949	4,945	5,123	5,650	5,267	5,096
SALMON	1,089	945	977	947	1,111	953
WHITING	4,662	4,049	4,784	5,138	4,378	4,269
WOLFFISH (OCEAN CATFISH)	476	142	107	514	528	576
UNCLASSIFIED	12,295	13,296	9,114	10,252	11,226	10,934
TOTAL FILLETS AND STEAKS	96,878	87,542	79,020	82,782	81,118	78,804
FISH STICKS AND PORTIONS (COOKED AND UNCOOKED, ALL SPECIES)	42,841	39,849	38,735	39,739	40,513	40,053
ROUND, DRESSED, ETC.:						
HALIBUT	10,516	8,899	6,912	5,819	4,773	7,025
SABLEFISH	1,305	1,198	948	839	891	1,170
SALMON:						
KING OR CHINOOK	6,626	5,749	4,632	3,862	4,042	5,295
SILVER OR COHO	5,013	4,061	3,067	2,570	2,380	2,122
FALL OR CHUM	6,321	5,408	3,492	2,596	1,920	1,435
UNCLASSIFIED	3,277	2,897	2,434	2,138	2,002	1,921
TOTAL SALMON	21,237	18,115	13,625	11,166	10,344	10,773
WHITING, HEADED AND GUTTED	10,038	10,901	7,200	5,063	5,279	5,001
UNCLASSIFIED (EXCEPT BAIT)	29,689	26,747	30,987	28,892	28,704	29,153
TOTAL SALTWATER FISH	306,120	286,399	279,167	272,231	267,999	264,462
FRESHWATER:						
FILLETS AND STEAKS	894	641	586	590	620	667
ROUND, DRESSED, ETC.:						
CATFISH	740	1,257	889	1,120	1,370	1,167
CHUBS	105	77	84	65	43	34
TROUT	2,316	2,175	2,834	2,642	2,922	2,674
WHITEFISH	823	508	708	653	609	615
UNCLASSIFIED (EXCEPT BAIT)	3,489	2,449	2,676	2,293	3,129	2,815
TOTAL FRESHWATER FISH	8,367	7,107	7,777	7,363	8,693	7,972
BAIT AND ANIMAL FOOD (SALTWATER AND FRESHWATER SPECIES)	15,512	21,219	19,936	18,344	30,783	20,580
SHELLFISH						
CLAMS AND CLAM MEATS	2,115	1,957	2,376	2,200	2,244	2,492
CRABS (INCLUDING CRAB MEAT):						
DUNGENESS	1,483	1,266	1,165	990	945	1,093
KING	10,394	9,412	8,132	7,414	5,744	4,878
UNCLASSIFIED	3,206	3,583	4,303	7,630	11,415	11,618
TOTAL CRABS	15,083	14,261	13,600	16,034	18,104	17,589
FROG LEGS	2,337	2,511	2,230	2,766	2,749	3,637
LOBSTERS:						
SPINY (TAILS)	4,354	3,882	4,063	4,214	4,350	3,927
UNCLASSIFIED (WHOLE AND MEAT)	1,320	1,148	1,497	1,388	1,354	1,675
TOTAL LOBSTERS	5,674	5,030	5,560	5,602	5,704	5,602

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF HOLDINGS, BY MONTHS, 1974 - Continued

SPECIES	JANUARY 31	FEBRUARY 28	MARCH 31	APRIL 30	MAY 31	JUNE 30
	THOUSAND POUNDS					
SHELLFISH - CONTINUED						
OYSTER MEATS	3,249	3,267	2,151	1,864	2,200	2,152
SCALLOP MEATS	3,992	3,728	2,750	2,734	2,680	2,717
SHRIMP:						
RAW, HEADLESS	48,758	46,672	45,510	45,417	39,182	37,395
BREADED	14,429	12,538	11,950	11,218	11,003	10,443
PEELED (INCLUDING DEVEINED)	17,200	17,894	20,741	18,591	18,243	19,225
UNCLASSIFIED	7,428	7,790	7,429	7,072	7,344	7,870
TOTAL SHRIMP	87,815	84,894	85,630	82,298	75,772	74,933
SQUID	2,846	2,823	3,203	3,948	4,817	6,551
UNCLASSIFIED SHELLFISH	3,144	2,101	2,657	1,981	2,022	2,465
TOTAL SHELLFISH	126,255	120,572	120,157	119,427	116,292	117,138
TOTAL FISH AND SHELLFISH	456,574	435,297	427,037	417,365	423,767	410,152
CURED FISH						
HERRING, SALTED	6,052	5,181	4,505	4,331	5,607	7,289
SALMON, MILD-CURED	846	765	446	381	349	394
OTHER SALTED	208	252	266	277	398	250
SMOKED OR KIPPERED	382	272	361	248	301	269
TOTAL CURED FISH	7,488	6,470	5,578	5,237	6,655	8,202

SPECIES	JULY 31	AUGUST 31	SEPTEMBER 30	OCTOBER 31	NOVEMBER 30	DECEMBER 31
	THOUSAND POUNDS					
FISH						
SALTWATER:						
BLOCKS AND SLABS:						
COD	22,742	23,649	22,112	21,680	22,528	21,479
FLOUNDER	2,520	2,592	2,827	2,697	2,798	2,998
GREENLAND TURBOT	4,041	3,927	3,728	3,094	3,329	3,548
HADDOCK	10,435	9,600	9,341	8,760	8,132	7,576
OCEAN PERCH	3,487	3,697	3,365	2,938	2,997	2,988
POLLOCK, ALASKA	8,649	8,512	8,069	8,148	7,126	6,542
POLLOCK (SAITHE AND OTHER)	18,831	18,476	18,874	16,071	14,824	12,704
WHITING	6,713	6,547	6,400	4,557	4,262	3,518
MINCED (GRATED), ALL SPECIES	13,218	12,595	11,479	12,009	11,490	10,374
UNCLASSIFIED 1/	4,690	4,911	4,699	4,716	4,238	3,962
TOTAL BLOCKS AND SLABS	95,326	94,506	90,894	84,670	81,724	75,689
FILLETS AND STEAKS:						
COD	13,393	15,655	16,201	14,944	17,368	17,779
FLOUNDER	12,358	11,774	11,223	11,812	12,552	12,520
GREENLAND TURBOT	4,594	4,556	4,172	7,402	8,079	9,851
HADDOCK	7,199	6,988	6,255	7,864	9,724	10,368
HALIBUT	1,601	2,614	1,867	1,775	1,701	1,551
OCEAN PERCH	16,114	16,662	16,620	17,490	17,010	18,223
POLLOCK (SAITHE AND OTHER)	5,274	5,209	4,542	4,308	4,525	5,318
SALMON	1,311	1,443	1,067	1,051	1,215	1,153
WHITING	4,433	3,805	4,401	4,433	4,449	4,876
WOLFFISH (OCEAN CATFISH)	463	387	464	393	259	421
UNCLASSIFIED	11,367	10,764	12,136	11,930	11,111	10,407
TOTAL FILLETS AND STEAKS	78,107	79,857	78,948	83,402	87,993	92,467
FISH STICKS AND PORTIONS (COOKED AND UNCOOKED, ALL SPECIES)	40,383	35,122	30,361	30,022	31,056	33,294
ROUND, DRESSED, ETC.:						
HALIBUT	8,477	10,501	10,789	9,406	8,580	6,358
SABLEFISH	1,376	1,526	1,673	1,622	2,006	1,605
SALMON:						
KING OR CHINOOK	6,632	8,143	9,285	8,044	7,350	5,711
SILVER OR COHO	3,979	7,256	9,542	10,458	10,775	9,734
FALL OR CHUM	2,359	3,821	4,978	4,807	5,183	4,443
UNCLASSIFIED	2,576	4,108	4,279	3,620	3,327	3,051
TOTAL SALMON	15,546	23,328	28,084	26,929	26,635	22,939
WHITING, HEADED AND GUTTED	4,611	4,265	4,384	3,928	3,608	3,516
UNCLASSIFIED (EXCEPT BAIT)	26,497	30,163	27,849	30,703	28,838	31,594
TOTAL SALTWATER FISH	270,323	279,268	272,982	270,682	270,440	267,462

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF HOLDINGS, BY MONTHS, 1974 - Continued

SPECIES	JULY 31	AUGUST 31	SEPTEMBER 30	OCTOBER 31	NOVEMBER 30	DECEMBER 31
FISH - CONTINUED			THOUSAND POUNDS			
FRESHWATER:						
FILLETS AND STEAKS	510	489	783	846	794	776
ROUND, DRESSED, ETC.:						
CATFISH	1,461	1,427	1,499	1,244	1,461	2,208
CHUBS	37	27	30	53	32	179
TROUT	2,660	2,690	2,634	2,580	2,533	2,801
WHITEFISH	668	602	772	936	631	870
UNCLASSIFIED (EXCEPT BAIT)	2,876	2,749	2,011	2,329	1,814	1,970
TOTAL FRESHWATER FISH	8,212	7,984	7,729	7,988	7,265	8,804
BAIT AND ANIMAL FOOD (SALTWATER AND FRESHWATER SPECIES)	20,124	24,451	19,348	17,028	19,024	24,395
SHELLFISH						
CLAMS AND CLAM MEATS	2,353	2,587	2,395	2,385	2,434	2,484
CRABS (INCLUDING CRAB MEAT):						
DUNGENESS	1,057	1,162	2,057	1,512	1,390	1,928
KING	4,596	4,843	9,870	11,126	13,963	17,284
UNCLASSIFIED	10,724	9,798	9,506	7,583	7,045	6,356
TOTAL CRABS	16,377	15,803	21,433	20,221	22,398	25,568
FROG LEGS	2,537	2,377	2,451	2,458	2,478	2,424
LOBSTERS:						
SPINY (TAILS)	4,277	4,485	5,257	5,655	5,974	6,485
UNCLASSIFIED (WHOLE AND MEAT)	1,680	1,340	1,611	1,570	1,913	2,382
TOTAL LOBSTERS	5,957	5,825	6,868	7,225	7,887	8,867
OYSTER MEATS	1,852	1,805	1,916	1,884	1,809	1,570
SCALLOP MEATS	2,640	2,748	3,125	3,065	2,701	2,612
SHRIMP:						
RAW, HEADLESS	33,548	30,853	32,524	36,686	39,619	38,675
BREADED	9,928	9,031	9,254	9,400	10,118	10,450
PEELED (INCLUDING DEVEINED)	20,191	22,492	21,305	20,387	24,235	23,517
UNCLASSIFIED	7,481	6,509	8,723	8,475	7,014	8,378
TOTAL SHRIMP	71,148	68,885	71,806	74,948	80,986	81,020
SQUID	5,565	5,360	4,928	4,824	4,838	4,544
UNCLASSIFIED SHELLFISH	2,667	2,412	2,462	2,945	3,326	2,481
TOTAL SHELLFISH	111,096	107,802	117,384	119,955	128,857	131,570
TOTAL FISH AND SHELLFISH	409,755	419,505	417,443	415,653	425,586	432,231
CURED FISH						
HERRING, SALTED	6,198	6,958	6,349	5,627	6,410	5,039
SALMON, MILD-CURED	803	1,431	1,555	1,421	1,365	1,216
OTHER SALTED	279	300	328	241	225	203
SMOKED OR KIPPERED	244	256	385	560	663	741
TOTAL CURED FISH	7,524	8,945	8,617	7,849	8,663	7,199

[1] "UNCLASSIFIED" MAY ALSO INCLUDE BLOCKS AND SLABS MADE FROM SPECIES LISTED SEPARATELY AND ALSO MINCED (GRATED) FISH BLOCKS.

NOTE:--PRODUCTION OF FISH FROZEN ON U.S. FISHING OR TRANSPORTING CRAFT IS NOT INCLUDED IN THESE TABLES. THERE WERE NO FREEZINGS OF THE FOLLOWING ITEMS REPORTED TO THE NATIONAL MARINE FISHERIES SERVICE DURING 1974: GREENLAND TURBOT BLOCKS AND FILLETS; FRESHWATER FILLETS AND STEAKS; CHUBS; AND FROG LEGS.

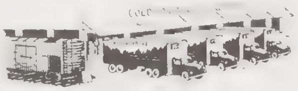
THE STATES IN EACH SECTION AND THE NUMBER OF PUBLIC AND PRIVATE FREEZERS AND WAREHOUSES REPORTING TO NMFS DURING 1974 WERE AS FOLLOWS:

NEW ENGLAND (35)--MAINE, MASSACHUSETTS, RHODE ISLAND, CONNECTICUT, AND NEW HAMPSHIRE.
MIDDLE ATLANTIC (45)--NEW YORK, NEW JERSEY, DELAWARE, AND PENNSYLVANIA.
SOUTH ATLANTIC (48)--MARYLAND, DISTRICT OF COLUMBIA, VIRGINIA, NORTH CAROLINA, SOUTH CAROLINA, GEORGIA, AND FLORIDA.
NORTH CENTRAL, EAST (41)--OHIO, INDIANA, ILLINOIS, MICHIGAN, AND WISCONSIN.
NORTH CENTRAL, WEST (30)--MINNESOTA, IOWA, MISSOURI, NEBRASKA, KANSAS, NORTH DAKOTA, AND SOUTH DAKOTA.
SOUTH CENTRAL (56)--ARKANSAS, OKLAHOMA, TENNESSEE, ALABAMA, MISSISSIPPI, LOUISIANA, AND TEXAS.
PACIFIC (60)--WASHINGTON, OREGON, CALIFORNIA, ARIZONA, UTAH, COLORADO, MONTANA, IDAHO, AND NEVADA.
ALASKA (14).

SUMMARY OF HOLDINGS, BY SECTIONS AND MONTHS, 1974

MONTH	NEW ENGLAND	MIDDLE ATLANTIC	SOUTH ATLANTIC	NORTH CENTRAL, EAST	NORTH CENTRAL, WEST	SOUTH CENTRAL	PACIFIC	ALASKA	TOTAL
	THOUSAND POUNDS								
JANUARY 31.	176,315	52,744	57,217	25,773	13,922	35,054	90,003	5,226	456,254
FEBRUARY 28	170,580	52,828	47,320	23,424	11,896	35,208	86,473	7,568	435,297
MARCH 31.	167,873	58,035	42,164	21,473	13,106	33,204	84,299	6,883	427,037
APRIL 30.	163,270	54,900	48,130	20,104	11,795	32,604	81,388	5,174	417,365
MAY 31.	163,363	52,361	46,606	23,556	12,486	28,827	83,052	13,516	423,767
JUNE 30	158,250	50,430	45,388	23,956	12,750	28,677	85,335	5,366	410,152
JULY 31	155,106	51,539	40,448	23,446	15,671	27,711	89,905	5,929	409,755
AUGUST 31	156,394	49,748	39,865	21,534	12,906	31,962	97,421	9,675	419,505
SEPTEMBER 30. . . .	147,437	52,266	40,042	21,996	11,644	29,908	102,201	11,949	417,443
OCTOBER 31.	150,484	47,770	39,419	24,241	12,933	29,632	101,751	9,423	415,653
NOVEMBER 30	152,393	49,924	41,330	22,175	12,271	29,421	107,428	10,644	425,586
DECEMBER 31	150,375	53,165	45,337	24,004	13,148	29,445	107,466	9,291	432,231

NOTE:--THE STATES INCLUDED IN THE VARIOUS SECTIONS ARE INDICATED ON PAGE 79. HOLDINGS INCLUDE IMPORTED FROZEN FISH.



COLD STORAGE HOLDINGS OF CURED FISH, 1974

Monthly average holdings of salted and smoked fish were 7.4 million pounds. Salted herring (5.8 million pounds) and mild-cured salmon (914,000 pounds) accounted for 91 percent of the average cold storage inventories of cured fish.

SUMMARY OF HOLDINGS OF CURED FISH, BY MONTHS, 1974

MONTH	SALTED			SMOKED OR KIPPERED	TOTAL
	HERRING	SALMON, MILD-CURED	OTHER		
	THOUSAND POUNDS				
JANUARY 31.	6,052	846	208	382	7,488
FEBRUARY 28	5,181	765	252	272	6,470
MARCH 31.	4,505	446	266	361	5,578
APRIL 30.	4,331	381	277	248	5,237
MAY 31.	5,607	349	398	301	6,655
JUNE 30	7,289	394	250	269	8,202
JULY 31	6,198	803	279	244	7,524
AUGUST 31	6,958	1,431	300	256	8,945
SEPTEMBER 30.	6,349	1,555	328	385	8,617
OCTOBER 31.	5,627	1,421	241	560	7,849
NOVEMBER 30	6,410	1,365	225	663	8,663
DECEMBER 31	5,039	1,216	203	741	7,199

FOREIGN FISHERY TRADE, 1974

U.S. imports of edible and inedible fishery products were a record $1,693.4 million, up 107.6 million (7 percent) from 1973. U.S. imports of edible fishery products, which are considerably greater than inedible imports, were 2,212.0 million pounds valued at $1,478.0 million. The quantity was the third largest on record, and the value exceeded the previous set in 1973 by 6 percent. Record imports of shrimp and fresh and frozen tuna contirbuted to the increases in volume and value. Imports of fresh and frozen blocks, scallops, salmon, halibut, canned lobsters, and oysters decreased.

U.S. exports of edible and inedible domestic fishery products were $260.8 million in 1974, a decrease of $38.3 million (13 percent) compared with 1973. The value of edible fishery products ($193.7 million) decreased 20 percent compared with the previous year. The decrease was due mainly to a sharp drop in exports of fresh and frozen salmon, which were only 28.1 milion pounds valued at $34.9 million in 1974.

EXPORTS OF DOMESTIC FISHERY PRODUCTS, 1973-1974

Item	Unit	1973		1974	
		Quantity	Thousand dollars	Quantity	Thousand dollars
EDIBLE FISHERY PRODUCTS:					
Fresh or frozen:					
Fish:					
Cod, cusk, haddock, hake, and pollock	1,000 pounds	1,606	921	1,314	814
Salmon	do	60,742	59,641	28,067	34,924
Other	do	46,627	15,512	50,486	19,776
Shellfish:					
Shrimp	do	37,434	52,470	27,728	46,042
Other	do	27,003	27,439	21,730	25,447
Total fresh and frozen	do	173,412	155,983	129,325	127,003
Canned:					
Fish:					
Mackerel	do	248	46	353	76
Salmon	do	16,941	26,813	8,320	13,258
Sardines	do	1,740	1,051	1,691	1,146
Other	do	13,663	13,594	10,292	15,553
Shellfish:					
Shrimp	do	9,949	14,472	6,885	11,830
Squid	do	8,167	1,341	8,221	1,712
Other	do	4,966	5,539	4,594	4,574
Total canned	do	55,674	62,856	40,356	48,149
Cured, dry cured, pickled, or salted:					
Unclassified fish	do	9,403	22,372	8,178	18,252
Unclassified shellfish	do	454	645	152	265
Total cured	do	9,857	23,017	8,330	18,517
Total edible fishery products	do	238,943	241,856	178,011	193,669
NONEDIBLE FISHERY PRODUCTS:					
Fish and marine animal body and liver oil (except medicinal)	do	247,793	33,945	199,122	39,595
Whale and sperm oil	do	448	83	3,042	645
Seal furs, dressed or dyed	1,000 pieces	113	9,417	81	5,736
Marine shells, unmanufactured	1,000 pounds	14,387	1,762	5,577	1,573
Fish, shellfish, and other marine animal products, nonedible	–	–	11,201	–	18,235
Tropical fish	–	–	902	–	1,381
Total nonedible fishery products	–	–	57,310	–	67,165
Grand total	–	–	299,166	–	260,834

Note:--In addition to the export figures that are shown, there are quantities of fish oils and concentrates that are exported for medicinal purposes, and other miscellaneous fishery products that cannot be shown because the export classification covering these products includes other than fishery products.

EXPORTS OF FOREIGN FISHERY PRODUCTS, 1973-74

Item	Unit	1973		1974	
		Quantity	Thousand dollars	Quantity	Thousand dollars
EDIBLE FISHERY PRODUCTS:					
Fresh or frozen:					
Fish:					
Cod, cusk, haddock, hake, and pollock	1,000 pounds	4,142	2,802	4,727	2,848
Salmon	do	446	574	317	406
Other	do	2,842	1,148	3,167	1,851
Shellfish:					
Shrimp	do	10,212	19,964	6,383	12,013
Other	do	874	1,829	321	792
Total fresh and frozen	do	18,516	26,317	14,915	17,910
Canned:					
Fish:					
Mackerel	do	–	–	541	109
Salmon	do	24	21	2	4
Sardines	do	244	84	136	74
Other	do	320	372	242	379
Shellfish:					
Shrimp	do	42	57	36	73
Other	do	1,098	2,022	1,340	3,157
Total canned	do	1,728	2,556	2,297	3,796
Cured, dry cured, pickled, or salted:					
Unclassified fish	do	326	372	236	198
Unclassified shellfish	do	6	6	6	9
Total cured	do	332	378	242	207
Total edible fishery products	do	20,576	29,251	17,454	21,913
NONEDIBLE FISHERY PRODUCTS					
Fish and marine animal body and liver oil (except medicinal)	do	44	5	109	39
Seal furs, dressed or dyed	1,000 pieces	4	80	–	–
Marine shells, unmanufactured	1,000 pounds	251	111	403	193
Fish, shellfish, and other marine animal products, nonedible	–	–	104	–	56
Tropical fish	–	–	25	–	25
Total nonedible fishery products	–	–	325	–	313
Grand total	–	–	29,576	–	22,226

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1973-1974

Item	Unit	1973		1974	
		Quantity	Thousand dollars	Quantity	Thousand dollars
EDIBLE FISHERY PRODUCTS:					
Fresh or frozen:					
Fish:					
Whether or not whole (except fillets, steaks, and similar products):					
Freshwater:					
Lake trout	1,000 pounds	363	246	295	280
Other trout	do	1,597	1,220	1,663	1,606
Whitefish	do	7,686	4,575	7,249	4,671
Pike	do	4,380	3,022	4,181	3,063
Unclassified	do	10,885	2,693	11,940	3,882
Total freshwater fish	do	24,911	11,756	25,328	13,502
Saltwater:					
Cod, cusk, haddock, hake, pollock, shad, and sturgeon	do	23,276	8,211	8,851	3,484
Halibut	do	12,619	10,118	5,357	5,168
Mackerel:					
Fresh	do	900	147	1,399	169
Frozen	do	3,180	550	3,770	809
Salmon	do	18,237	16,534	12,483	14,031
Sea herring	do	(1) 97,552	(1) 5,093	(2) 86,863	(2) 4,672
Smelt	do	11,329	3,117	8,755	2,805
Swordfish:					
Fresh	do	420	257	22	8
Frozen	do	4	1	—	—
Tuna (whole and other than whole): (3)					
Albacore	do	278,446	101,393	254,965	105,728
Skipjack	do	313,445	67,742	378,053	81,992
Yellowfin	do	149,980	37,408	134,914	20,795
Unclassified	do	25,590	4,168	16,843	2,308
Total tuna	do	767,461	210,711	784,775	210,823
Tuna loins and discs:					
Albacore	do	4,323	4,708	3,856	4,506
Unclassified	do	1,729	1,401	811	739
Total loins and discs	do	6,052	6,109	4,667	5,245
Unclassified	do	45,485	15,420	1,362	620
Total saltwater fish	do	986,515	276,268	918,304	247,834
Fillets, steaks, etc.:					
Groundfish and ocean perch:					
Blocks or slabs	do	358,730	178,201	266,073	141,208
Cod	do	82,971	56,368	71,553	56,945
Cusk, haddock, hake, and pollock	do	48,695	30,655	34,132	24,217
Ocean perch (Atlantic)	do	88,430	48,261	59,666	28,109
Total groundfish and ocean perch	do	578,826	313,485	431,424	250,479
Other:					
Catfish	do	6,613	2,360	8,443	3,499
Flounder or flatfish (except halibut)	do	105,946	65,330	77,531	50,293
Halibut	do	8,823	8,148	3,635	3,326
Wolffish (sea catfish)	do	7,546	4,654	6,753	4,502
Yellow perch, pike, etc.	do	10,715	10,886	9,649	12,300
Unclassified saltwater	do	57,246	29,187	41,817	25,329
Unclassified freshwater	do	2,447	1,640	2,030	1,503
Total, other than groundfish	do	199,336	122,205	149,858	100,752
Total fillets, steaks, etc.	do	778,162	435,690	581,282	351,231
Fish sticks and similar products	do	1,776	1,302	1,463	1,226
Total fish, fresh and frozen	do	1,791,364	725,016	1,526,377	613,793

See footnotes at end of table.

(Continued on next page)

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1973-74 - Continued

Item	Unit	1973		1974	
		Quantity	Thousand dollars	Quantity	Thousand dollars
EDIBLE FISHERY PRODUCTS: - Continued					
Fresh or frozen - Continued:					
Shellfish, etc.:					
Crabs:					
Fresh or frozen (including prepared or preserved, except canned)	1,000 pounds	1,870	1,337	1,244	1,222
Crab meat (fresh cooked)	do	2,677	5,774	2,635	5,275
Lobster:					
American (includes fresh-cooked meat)	do	16,103	27,526	14,991	28,086
Spiny	do	38,159	120,349	40,329	150,107
Shrimp:					
Breaded	do	978	1,294	953	1,466
Peeled, cooked but not breaded	do	3,925	5,010	6,702	8,184
Peeled raw	do	71,419	93,466	83,187	129,905
Shell-on	do	123,213	178,668	131,962	240,211
Total shrimp	do	199,535	278,438	222,804	379,766
Clams (in shell or shucked)	do	2,167	2,147	1,602	1,188
Frog legs (includes fresh-cooked meat)	do	5,605	6,419	6,021	9,348
Oysters:					
Except seed oysters	do	2,503	2,254	2,663	2,287
Seed oysters	do	174	227	5/ 815	5/ 625
Scallops	do	19,833	33,625	18,100	28,106
Turtles (live only)	do	9	7	7	8
Total shellfish, etc., fresh and frozen	do	288,635	478,103	311,211	606,018
Total fresh and frozen fish, shellfish, etc.	do	2,079,999	1,203,119	1,837,588	1,219,811
Canned:					
Fish:					
Anchovies:					
In oil	do	6,187	9,518	4,804	8,181
Not in oil	do	1,253	625	1,092	542
Herring:					
In oil	do	404	144	179	137
Not in oil	do	15,202	7,889	15,982	8,874
Salmon:					
In oil	do	20	59	7	29
Not in oil	do	7,839	6,138	8,546	11,835
Sardines:					
In oil	do	36,089	23,375	29,408	22,028
Not in oil	do	31,330	10,797	39,729	14,858
Tuna:					
In oil, albacore	do	244	261	233	343
In brine:					
Albacore	do	16,903	17,269	26,570	28,040
Other	do	21,479	16,984	25,943	22,725
Total in brine	do	38,382	34,253	52,513	50,765
Bonito and yellowtail:					
In oil	do	544	305	282	212
In brine	do	895	455	59	34
Total bonito and yellowtail	do	1,439	760	341	246
Antipasto, in oil	do	327	296	279	287
Caviar and other fish roe (may include some not canned)	do	988	1,821	1,262	2,613
Fish cakes, balls,and pudding	do	1,405	691	1,125	700
Fish paste and sauce	do	1,826	651	1,556	669
Pollock, smoked	do	16	25	35	46
Unclassified fish:					
In oil	do	2,198	1,212	2,130	1,817
Not in oil	do	40,744	8,506	61,845	19,526
Total canned fish	do	185,893	107,021	221,066	143,496

See footnotes at end of table.

(Continued on next page)

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1973-74 - Continued

Item	Unit	1973		1974	
		Quantity	Thousand dollars	Quantity	Thousand dollars
EDIBLE FISHERY PRODUCTS: - Continued					
Canned - Continued:					
Shellfish, etc.:					
Abalone (may include fresh or dried, and canned paste and sauce)	1,000 pounds	2,361	4,284	3,676	9,349
Clams:					
Chowder, juice, etc.	do	5	2	–	–
Razor	do	–	1	5	7
Other	do	3,654	3,137	4,589	4,605
Crab meat (includes paste and sauce)	do	1,956	3,193	2,371	5,234
Lobster meat:					
American (Canada only)	do	1,650	7,687	1,593	8,292
Spiny (other than Canada)	do	134	286	95	335
Shrimp	do	3,027	3,149	6,107	7,570
Oysters and oyster juice	do	19,850	11,628	16,010	10,130
Unclassified (includes shellfish paste and sauce)	do	16,718	11,081	16,764	16,354
Total canned shellfish	do	49,355	44,448	51,210	61,876
Total canned fish, shellfish, etc.	do	235,248	151,469	272,276	205,372
Cured:					
Dried (unsalted):					
Cod, cusk, haddock, hake, and pollock	do	549	609	282	419
Shark fins	do	89	371	181	473
Unclassified	do	453	613	438	756
Total dried (unsalted)	do	1,091	1,593	901	1,648
Pickled or salted:					
Alewives	do	92	24	264	89
Cod, cusk, haddock, hake, and pollock:					
Skined or boned	do	11,391	8,663	10,210	9,206
Other	do	27,273	15,358	27,560	20,574
Herring	do	21,723	6,007	18,572	6,008
Mackerel	do	1,697	433	1,046	289
Salmon	do	23	40	111	201
Unclassified	do	684	609	826	896
Total pickled or salted	do	62,883	31,134	58,589	37,263
Smoked or kippered:					
Cod, cusk, haddock, hake, and pollock:					
Whole beheaded, or eviscerated or both	do	102	53	158	150
Fillets, steaks, etc.	do	594	333	702	473
Herring:					
Whole or beheaded:					
Hard dry smoked	do	176	65	45	25
Other	do	768	270	1,015	446
Boned and not boned (eviscerated, split)	do	1,349	979	1,028	660
Mackerel	do	5	4	44	32
Salmon	do	84	208	76	234
Unclassified	do	175	109	265	171
Total smoked or kippered	do	3,253	2,021	3,333	2,191
Total cured	do	67,227	34,748	62,823	41,102
Other fish and shellfish, not specially provided for	do	33,719	9,148	39,310	11,633
Total edible fishery products	do	2,416,193	1,398,484	2,211,997	1,477,918
NONEDIBLE FISHERY PRODUCTS:					
Oils (fish and marine animal):					
Cod:					
Industrial	do	461	373	539	714
Medicinal (liver)	do	410	575	510	1,129
Herring	do	220	136	924	1,351
Sod	do	19	12	59	48

See footnotes at end of table.

(Continued on next page)

IMPORTS OF FISHERY PRODUCTS ENTERED FOR CONSUMPTION, 1973-74 - Continued

Item		1973		1974	
	Unit	Quantity	Thousand dollars	Quantity	Thousand dollars
NONEDIBLE FISHERY PRODUCTS: - Continued					
Oils, fish and marine animal - Continued:					
Shark	1,000 gallons	8	3	–	–
Unclassified:					
Body	do	237	134	73	62
Liver	do	298	302	35	483
Total fish and marine animal oil	do	1,653	1,535	2,140	3,787
Meal and scrap, animal feed	1,000 tons	68	14,286	68	15,706
Fish solubles	do	1	80	(4)	9
Fish sounds	1,000 pounds	–	–	22	116
Glue	do	2,101	831	12,856	7,626
Isinglass	do	8	15	9	18
Pearl essence	do	32	694	49	983
Fish or shellfish (other than for human consumption)	–	–	9,535	–	11,528
Canned fish and whale meat (not for human consumption)	–	–	8,048	–	21,168
Cuttlefish bone	1,000 pounds	224	115	125	67
Shells and buttons:					
Marine shells, crude (unmanufactured)	do	5,723	1,061	7,728	1,613
Shell and mother-of-pearl, ornamented	–	–	479	–	575
Articles of shell	–	–	1,992	–	2,871
Ocean and freshwater pearl and shell buttons and blanks	–	–	197	–	280
Pearls:					
Cultured	–	–	9,232	–	8,874
Natural	–	–	368	–	440
Total pearls	–	–	9,600	–	9,314
Ambergris	–	–	–	–	1
Aquatic leathers (Including sealskins, and reptilian and other aquatic leather)	–	–	24,041	–	24,380
Seaweeds and other marine plants	1,000 pounds	90,672	6,159	114,956	11,087
Agar-agar	do	1,046	3,370	1,404	7,442
Sodium alginate	do	905	824	1,198	1,384
Sponges:					
Sheepswool	do	13	92	5	52
Yellow, grass, or velvet	do	44	91	14	49
Hardhead or reef	do	6	14	3	15
Other	do	64	718	62	774
Total sponges	do	127	915	84	890
Coral, uncut, unmanufactured	do	888	190	687	159
Other fish, shellfish, and marine animal products:					
Chemicals and related products	–	–	76,419	–	65,636
Nonmetallic minerals and products	–	–	14,808	–	13,264
Miscellaneous items	–	–	12,165	–	15,594
Total nonedible fishery products	–	–	187,359	–	215,498
Grand total	–	–	1,585,843	–	1,693,416

(1) Includes Customs Service data on imports of fresh sea herring into Maine that amounted to 73,411,506 pounds. Bureau of Census data, which did not include most entries valued at less than $250, amounted to 83,268,733 pounds valued at $4,663,938. (2) Includes Customs Service data on imports of fresh sea herring into Maine that amounted to 76,979,575 pounds. Bureau of Census data, which did not include most entries valued at less than $250, amounted to 70,849,451 pounds valued at $4,049,384. (3) Includes landings of foreign-caught tuna in American Samoa. Such landings are not included in the Bureau of the Census data because of the territorial situation of the possession. (4) Less than 1,000 units or $1,000.

SECTION 2

NEW ENGLAND FISHERIES

In 1974 commercial fishermen of the New England States (Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut) landed 522.5 million pounds worth $124.3 million--an increase of 4.3 million pounds and $7.1 million compared with 1973. The increase was caused primarily by heavier landings of cod, sea herring, menhaden, pollock, and sea scallops. Landings of flounder, Atlantic ocean perch, whiting, shrimp, clams, and species used for bait or reduction decreased.

Compared with 1973, landings increased in all States except Connecticut. Massachusetts led all States in volume with 270.0 million pounds (52 percent); followed by Maine, 147.8 million (28 percent); and Rhode Island, 96.9 million pounds (19 percent). Connecticut, 4.8 million pounds and New Hampshire, 2.9 million pounds accounted for 1 percent. The value of landings increased in all States except Maine, Massachusetts led in value with $62.3 million (50 percent). Maine was second with $41.4 million (33 percent), followed by Rhode Island, $16.7 million (13 percent). New Hampshire and Connecticut accounted for the remainder.

Fishermen and vessels. In the New England States, 29,411 fishermen operated 731 vessels (5 net tons or more) and 14,603 boats. Compared with 1973, this was an increase of 2,486 fishermen, 39 vessels, and 1,124 boats.

Processed products. The value of processed seafood items was $359.5 million--$11.3 million less than the record value in 1973. Massachusetts led with products valued at $247.9 million. Maine was next with $88.1 million; followed by New Hampshire, $17.7 million; Rhode Island, $4.7 million; and Connecticut, $1.0 million. Wholesaling and processing firms in the five New England States employed 8,965 persons in 483 plants.

New England Fisheries Development Program. This NMFS program was implemented late in 1973 to utilize fish and shellfish that were marketed infrequently or discarded at sea by fishermen. The program started paying dividends in 1974--red crab landings increased from 249,000 pounds in 1973 to 1.4 million pounds in 1974. A new crab processing plant is nearly completed in New Bedford.

Squid was the subject of a research and promotional plan. During the winter a NOAA-chartered vessel did exploratory work on the locations and abundance of squid. No steady commercial fishery has developed yet, but may with diminishing stocks of other species. Spanish and other foreign vessels have caught large quantities of squid south of Long Island. The U.S. market for this shellfish is small, but the export market could handle large amounts.

International Commission for the Northwest Atlantic Fisheries (ICNAF). ICNAF was established on July 3, 1950, by 17 nations (including the United States) to deal with problems of protecting the fishery resources of the Grand Banks and Continental Shelf of the Northwest Atlantic and to make possible the maximum sustained catch. Species that were particularly applicable to New England fishermen were cod, haddock, herring, and yellowtail flounder.

The yellowtail flounder quota was divided into two areas: west of long. 69° (southern New England grounds) and east of long. 69° (Georges Bank). The quota for the west was 9,000 metric tons (19.8 million pounds) and the quota for the east was 15,000 metric tons (33.1 million pounds).

The quotas for sea herring were 16,750 metric tons (36.9 million pounds) in Subarea 5, Division 5Y and 6,955 metric tons (15.3 million pounds) in Division 5Z and adjacent waters.

There was no directed fishery for haddock in 1974. To avoid impairing the operations of vessels fishing for other species of fish, U.S. regulations provided exemptions for haddock caught incidentally in other fisheries. Trip exemptions were available to enable a vessel to possess haddock in amounts of 10 percent by weight or 5,000 pounds, whichever is greater, of all fish on board caught in Subarea 4 (Nova Scotia) or Subarea 5 (New England area).

NEW ENGLAND FISHERIES

The quotas for cod were 8,677 metric tons (19.1 million pounds), in Subarea 5, Division 5Y (Gulf of Maine), and 16,590 metric tons (36.6 million pounds) in Division 5Z (Georges Bank and southern New England grounds).

American lobster. Landings in New England were 26.3 million pounds valued at $39.4 million. Production was about the same as the previous year, but the value was $1.8 million more. In Maine, the principal producing area, landings of 16.5 million pounds were 586,000 pounds less than in 1973 and the second smallest since 1948. Massachusetts was the only other State which had a decrease in quantity. Landings of 5.3 million pounds were 361,000 pounds less than in 1973 and 2.8 million pounds less than the record catch in 1972. The lobster catch by draggers has decreased to the point where fishing is seasonal. The outer reaches of Georges Bank are the focal points for the dragger fishery.

Clams. Landings yielded 10.2 million pounds of meats worth $9.3 million--a decline of 13 percent in volume, but an increase of 2 percent in value compared with 1973. The decline in volume was caused chiefly by smaller harvests of both the soft clam and the ocean quahog. For the third consecutive year a disastrous "red tide," Gonyaulas tamarensis, swept over large sections of Maine and Massachusetts shellfish flats. This invasion of the highly toxic microscopic organisms caused fishery officials in both States to close the contaminated areas for about 2 months.

Flounders. Landings were 81.2 million pounds worth $20.8 million--7.2 million pounds (8 percent) less than in 1973, and the smallest catch since 1961. The value ($20.8 million) increased $931,000. Principal reason for the decline in volume was a 6.6-million-pound decrease (11 percent) in yellowtail landings and a 2.8-million-pound decrease (17 percent) in blackback flounder landings. Sand flounders were landed to augment other decreasing stocks of flounders. This was done initially to test consumer demand.

Quota restrictions were applied several times when quarterly catch quotas for yellowtail were reached. Another factor limiting the yellowtail catch was a 5,000-pound limit per crewman. This first began on a voluntary basis, but later was made mandatory by the State of Massachusetts. Georges Bank continued to be the most productive fishing ground for yellowtail flounder.

Groundfish. Landings of groundfish (cod, cusk, haddock, pollock, white hake, and Atlantic ocean perch) were 138.4 million pounds valued at $20.7 million--an increase of 3.2 million pounds and $1.9 million compared with 1973. Cod, pollock, and white hake had sizable increases. Cusk and haddock were down slightly, but landings of Atlantic ocean perch declined sharply.

Landings of cod (57.9 million pounds) increased 16 percent compared with 1973 and were the best in 25 years. Landings of pollock (19.5 million pounds) were up 32 percent, the largest since 1961; and white hake (8.3 million pounds) increased 53 percent--the largest catch since 1954.

There was a 23-percent decrease in Atlantic ocean perch landings (41.5 million pounds)--the lowest level since 1935. Landings of haddock (8.2 million pounds) were the smallest on record. Fishermen received higher prices for all species except haddock and white hake.

Menhaden. Menhaden continued to be abundant for the fifth consecutive year in New England waters. Landings in 1974 of 78.4 million pounds increased 11.8 million pounds compared with 1973 and were 51.6 million pounds higher than the previous 5-year average. The annual average price for menhaden meal was $276 per ton in 1974--down 42 percent from the record of $479 per ton in 1973.

Sea herring. Landings of sea herring were 71.4 million pounds, up 14.1 million pounds (25 percent from the previous year and close to the 1969-73 average of 72.2 million pounds). The value of the 1974 catch was $2.6 million--an increase of $914,000 (55 percent) compared with 1973.

In Maine, where small immature sea herring are used to pack sardines, landings were 47.4 million pounds, 66 percent of the total production for all States. Domestic production of Maine sardines in 1974 was 1,073,991 standard cases (25.1 million pounds)--8 percent above the 1973 pack.

Sea scallops. Landings were 4.6 million pounds of edible meats valued at $7.2 million--an increase of 17 percent in volume, but only 1 percent in value compared with 1973. Prices received by fishermen continued to decline from a record $1.95 per pound in 1972 to $1.79 in 1973 and $1.56 per pound in 1974. New Bedford remains the largest U.S. port for landings of sea scallops. About 85 percent of the New England catch was made by 16 vessels fishing out of New Bedford.

Scallop imports were 18.1 million pounds valued at $28.1 million. This was a decrease of 1.7 million pounds from the previous year and 2.7 million pounds below the record imports received in 1972.

Northern shrimp. Landings of 17.5 million pounds were 16 percent less than in 1973 and 28 percent below the average for the previous 5 years. However, the value ($5.6 million) declined only 1 percent--reflecting an increase in the average price per pound from 27.2 cents in 1973 to 31.8 cents in 1974.

Maine landings of 9.8 million pounds were 56 percent of the total, but still 2.3 million pounds less than in 1973. The Massachusetts catch was 7.7 million pounds (44 percent of the total) compared with 8.5 million pounds in 1973. New Hampshire landings were 81,000 pounds compared to 132,000 in 1973.

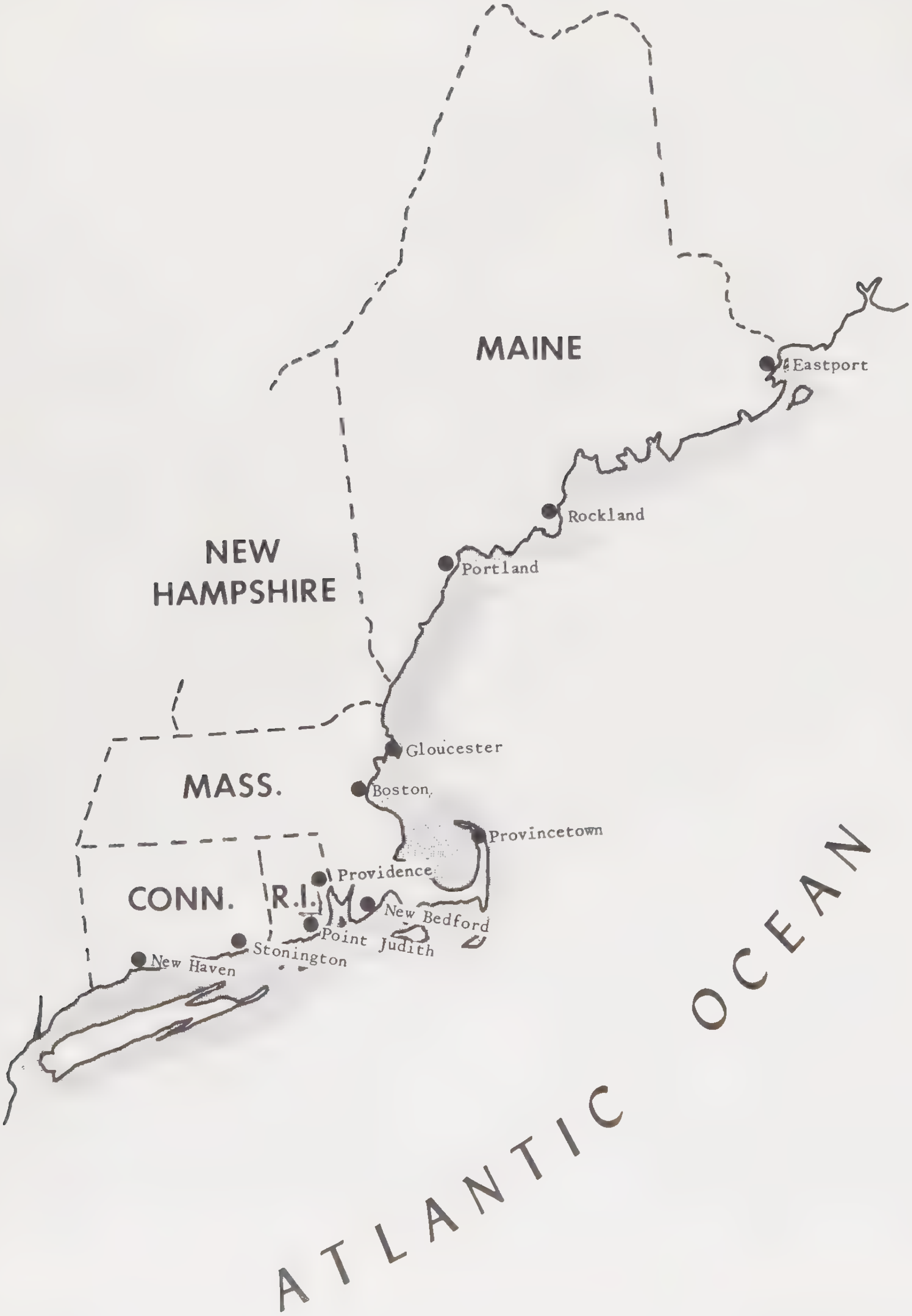
Whiting. Landings of whiting were 20.5 million pounds worth $1.6 million, a decline of 40 percent (13.6 million pounds) in volume and 28 percent ($653,000) in value compared with 1973. Whiting was not as abundant on the fishing grounds as in 1973. The 1974 production was the second smallest since 1935 and far below the record 126.3 million pounds taken in 1957. Landings declined 52 percent in Massachusetts and 48 percent in Maine.

Unclassified industrial fish. Landings of unclassified industrial fish were 27.6 million pounds, 6.0 million pounds less than in 1973 and 14.6 million pounds less than the average for the previous 5 years. A decline in fishing effort was the principal reason for the smaller catch, because fishermen gave preference to foodfish that brought higher prices. Landings were down in all States, but the biggest decline was in Massachusetts where landings dropped from 6.5 million pounds in 1973 to 2.0 million pounds in 1974 and in Connecticut where landings dropped from 2.8 million pounds to 1.9 million pounds.

Other information. Condensed summary data on the operating units and landings, by States, appearing in the following pages have been published previously in Current Fishery Statistics No. 7226. Additional data may be found in the monthly and annual landings bulletins for Maine, Massachusetts, and Rhode Island published in the Current Fishery Statistics series by the Data Management and Statistics Division in cooperation with the respective States.

Acknowledgments. The following organizations helped collect the data appearing in this section: Maine Department of Marine Resources; New Hampshire Fish and Game Department; Massachusetts Department of Natural Resources, Division of Marine Fisheries; Rhode Island Department of Natural Resources, Division of Conservation; Connecticut State Board of Fisheries and Game; and Connecticut State Shellfish Commission.

NEW ENGLAND FISHERIES


MAINE
Eastport
Rockland
Portland
NEW HAMPSHIRE
Gloucester
Boston
MASS.
Provincetown
Providence
CONN.
R.I.
New Bedford
Point Judith
Stonington
New Haven
ATLANTIC OCEAN

NEW ENGLAND STATES

NEW ENGLAND FISHERIES

SECTIONAL SUMMARIES

SUMMARY OF LANDINGS, 1974

STATES	FISH		SHELLFISH ET AL.		TOTAL	
	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS
MAINE	110	7	38	35	148	41
NEW HAMPSHIRE	2	(1)	1	1	3	1
MASSACHUSETTS	245	40	25	22	270	62
RHODE ISLAND	89	9	8	8	97	17
CONNECTICUT	3	(1)	2	2	5	3
TOTAL	449	56	73	68	522	124

1/ LESS THAN $500,000.
NOTE:--TABLE MAY NOT ADD BECAUSE OF ROUNDING.

SUMMARY OF OPERATING UNITS, 1974

ITEM	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	455	-	2,162	793	76	3,072
PART-TIME	-	-	-	12	-	12
ON BOATS AND SHORE:						
FULL-TIME	5,666	93	1,508	484	157	7,908
PART-TIME	11,587	443	4,355	1,293	741	18,419
TOTAL	17,708	536	8,025	2,582	974	29,411
VESSELS, MOTOR	176	-	425	205	32	731
GROSS TONNAGE	9,713	-	30,926	12,484	680	46,565
BOATS:						
MOTOR	8,083	311	3,945	1,453	621	14,412
OTHER	96	14	59	18	4	191
GEAR:						
HAUL SEINES:						
COMMON	-	4	4	3	13	24
DANISH	-	-	-	1	-	1
STOP SEINES	29	-	-	-	-	29
PURSE SEINES:						
HERRING	21	-	6	-	-	25
MACKEREL	1	-	-	-	-	1
MENHADEN	5	-	6	2	-	12
TUNA	-	-	4	-	-	4
BAG NETS	2	-	-	-	-	2
OTTER TRAWLS:						
FISH	180	7	316	147	74	657
LOBSTER	-	-	15	10	-	21
SHRIMP	383	5	55	-	-	429
MIDWATER TRAWLS	4	-	1	3	-	8
WEIRS	26	3	-	-	-	29
POUND NETS, FISH	-	-	15	-	-	15
FLOATING TRAPS	3	-	6	19	-	28
FYKE AND HOOP NETS, FISH	-	-	-	-	19	19
POTS AND TRAPS:						
CONCH	-	-	2,955	885	774	4,614
CRAB	-	756	900	40	-	1,696
EEL	-	-	1,660	225	254	2,139
LOBSTER:						
INSHORE	1,777,500	23,105	145,261	34,098	26,520	2,006,484
OFFSHORE	-	-	13,175	20,440	-	31,115
SHRIMP	13,400	-	-	-	-	13,400
BOX	12	-	-	-	-	12
GILL NETS:						
ANCHOR, SET, OR STAKE	32	12	23	1	8	76
DRIFT:						
SHAD	-	-	-	-	43	43
OTHER	-	-	4	-	65	69
LINES:						
HAND	135	95	2,069	383	169	2,851
TROLL	-	-	591	-	-	591
LONG OR SET WITH HOOKS	94	5	125	7	-	231
DIP NETS, COMMON	14	15	70	-	17	116
HARPOONS:						
SWORDFISH	4	-	32	8	-	43
OTHER	55	30	47	-	-	132
SPEARS	-	12	58	-	-	70

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1974 - Continued

ITEM	MAINE	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER					
GEAR - CONTINUED:						
DREDGES:						
CLAM	-	-	19	4	4	19
MUSSEL	-	-	10	3	-	13
OYSTER, COMMON	-	-	4	-	14	18
SCALLOP:						
BAY	-	-	3,467	-	-	3,467
SEA	176	-	57	2	-	234
OTHER	2	-	-	1	-	3
TONGS:						
OYSTER	-	-	55	-	1	56
OTHER	-	-	103	264	2	369
RAKES:						
OYSTER	-	-	16	-	-	16
OTHER	260	-	1,112	1,054	5	2,431
HOES	6,896	53	713	75	2	7,739
FORKS	-	-	86	-	-	86
DIVING OUTFITS	-	-	10	-	-	10

LANDINGS BY STATES, 1974

SPECIES	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	3,310	114	-	-	229	8
ANGLERFISH	31	4	-	-	773	105
BLUEFISH	30	4	-	-	390	56
BONITO	-	-	-	-	14	3
BUTTERFISH	-	-	-	-	163	38
CATFISH AND BULLHEADS	-	-	10	1	-	-
COD	4,004	541	603	86	49,976	9,790
CUSK	632	76	183	30	2,140	292
EELS:						
COMMON	80	32	5	2	176	64
CONGER	-	-	-	-	5	2
FLOUNDERS:						
BLACKBACK	234	44	22	5	10,003	2,471
DAB	722	124	55	9	3,348	652
FLUKE	(1)	(1)	-	-	1,689	440
GRAY SOLE	574	144	6	2	3,002	1,090
LEMON SOLE	6	1	-	-	1,476	577
SAND	-	-	-	-	(1)	(1)
YELLOWTAIL	197	45	3	1	38,826	10,215
UNCLASSIFIED	-	-	-	-	7	1
TOTAL FLOUNDERS	1,733	358	86	17	58,351	15,446
HADDOCK	229	87	41	16	7,684	2,838
HAKE:						
RED	37	3	-	-	1,035	54
WHITE	3,777	266	220	24	4,267	463
HALIBUT	47	54	2	2	125	142
HERRING, SEA	47,398	1,793	-	-	17,614	580
LAUNCE	-	-	11	3	9	2
MACKEREL, ATLANTIC	284	34	-	-	604	129
MENHADEN	10,149	155	-	-	47,033	717
OCEAN PERCH, ATLANTIC	30,626	2,327	3	(1)	10,840	1,019
POLLOCK	3,594	328	983	98	14,854	1,633
SALMON, ATLANTIC	(1)	(1)	-	-	(1)	(1)
SCULPIN	-	-	-	-	(1)	(1)
SCUP OR PORGY	-	-	-	-	906	190
SEA BASS, BLACK	-	-	-	-	132	59
SEA ROBIN	-	-	-	-	1	(1)
SEA TROUT OR WEAKFISH, GRAY	-	-	-	-	49	8
SHAD	(1)	(1)	-	-	3	(1)
SHARKS:						
GRAYFISH	-	-	-	-	7	1
UNCLASSIFIED	10	1	-	-	3	1
SKATES	19	1	-	-	148	13
SMELT	68	27	19	8	1	(1)
STRIPED BASS	-	-	5	1	1,258	525
STURGEON, COMMON	(1)	(1)	(1)	(1)	3	(1)

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	MAINE		NEW HAMPSHIRE		MASSACHUSETTS	
FISH - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SWORDFISH	119	118	-	-	2,898	2,682
TAUTOG	-	-	-	-	33	3
TILEFISH	(1)	(1)	-	-	358	90
TUNA:						
BLUEFIN	239	135	32	18	1,221	597
UNCLASSIFIED	-	-	-	-	(1)	(1)
TOTAL TUNA	239	135	32	18	1,221	597
WHITE PERCH	-	-	-	-	26	10
WHITING	2,869	175	16	1	12,369	1,007
WOLFFISH	23	1	2	(1)	845	61
UNCLASSIFIED:						
FOR FOOD	119	16	32	4	6,580	1,209
FOR BAIT, REDUCTION, AND ANIMAL FOOD	171	6	-	-	2,029	36
TOTAL FISH	109,598	6,656	2,253	311	245,152	39,873
SHELLFISH ET AL.						
CRABS:						
GREEN	-	-	45	4	15	5
JONAH	-	-	-	-	222	66
RED	-	-	-	-	497	149
ROCK	964	92	15	1	65	15
TOTAL CRABS	964	92	60	5	799	235
HORSESHOE CRABS	-	-	-	-	9	2
LOBSTERS, AMERICAN	16,458	23,213	499	703	5,263	8,665
SHRIMP	9,768	3,463	81	27	7,666	2,087
CLAMS:						
HARD:						
PUBLIC	(1)	(1)	-	-	920	1,564
PRIVATE	-	-	-	-	165	225
RAZOR	-	-	-	-	1	1
SOFT, PUBLIC	5,906	4,513	-	-	1,320	1,535
SURF	-	-	-	-	20	9
TOTAL CLAMS	5,906	4,513	-	-	2,426	3,334
CONCHS	2	(1)	-	-	194	82
MUSSELS, SEA	308	83	-	-	53	11
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	-	-	1	2
FALL	-	-	-	-	14	38
PRIVATE:						
SPRING	-	-	-	-	8	22
FALL	-	-	-	-	24	71
TOTAL OYSTERS	-	-	-	-	47	133
PERIWINKLES AND COCKLES	34	32	-	-	-	-
SCALLOPS:						
BAY	-	-	-	-	567	1,014
SEA	445	723	-	-	4,132	6,399
TOTAL SCALLOPS	445	723	-	-	4,699	7,413
SQUID	21	3	-	-	1,431	241
SEA URCHINS	47	3	-	-	-	-
IRISH MOSS	2,736	109	-	-	2,200	86
BLOODWORMS	712	1,570	-	-	-	-
SANDWORMS	822	950	26	31	104	126
TOTAL SHELLFISH ET AL.	38,223	34,754	666	766	24,891	22,417
GRAND TOTAL	147,821	41,410	2,919	1,077	270,043	62,290

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	RHODE ISLAND		CONNECTICUT		TOTAL	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	36	2	17	1	3,592	125
ANCHOVIES	2	1	-	-	2	1
ANGLERFISH	63	7	-	-	867	116
BLUEFISH	267	34	89	18	776	112
BONITO	77	13	-	-	91	16
BUTTERFISH	1,771	453	11	2	1,945	493
CARP	-	-	3	(1)	3	(1)
CATFISH AND BULLHEADS	-	-	8	2	18	3
COD	3,246	655	22	5	57,851	11,077
CUSK	1	(1)	-	-	2,956	398
EELS:						
COMMON	21	9	11	4	293	111
CONGER	13	4	-	-	18	6
FLOUNDERS:						
BLACKBACK	3,114	646	189	33	13,562	3,199
DAB	371	66	-	-	4,496	851
FLUKE	2,552	838	26	9	4,267	1,287
GRAY SOLE	482	112	(1)	(1)	4,064	1,348
LEMON SOLE	315	126	(1)	(1)	1,797	704
SAND	3	(1)	-	-	3	(1)
YELLOWTAIL	13,935	3,146	9	2	52,970	13,409
UNCLASSIFIED	(1)	(1)	-	-	7	1
TOTAL FLOUNDERS	20,772	4,934	224	44	81,166	20,799
FRIGATE MACKEREL	60	4	-	-	60	4
HADDOCK	272	83	-	-	8,226	3,024
HAKE:						
RED	431	24	-	-	1,503	81
WHITE	68	5	(1)	(1)	8,332	758
HALIBUT	(1)	(1)	-	-	174	198
HERRING, SEA	6,402	193	14	(1)	71,428	2,566
KING WHITING OR "KINGFISH"	(1)	(1)	-	-	(1)	(1)
LAUNCE	-	-	-	-	20	5
MACKEREL, ATLANTIC	236	45	26	5	1,150	213
MENHADEN	20,725	299	535	27	78,442	1,198
OCEAN PERCH, ATLANTIC	18	2	-	-	41,487	3,348
POLLOCK	86	10	(1)	(1)	19,517	2,069
SALMON, ATLANTIC	-	-	-	-	(1)	(1)
SCULPIN	-	-	-	-	(1)	(1)
SCUP OR PORGY	4,011	751	62	19	4,979	960
SEA BASS, BLACK	69	28	1	1	202	88
SEA ROBIN	230	4	-	-	231	4
SEA TROUT OR WEAKFISH, GRAY	458	69	14	4	521	81
SHAD	7	1	247	78	257	79
SHARKS:						
GRAYFISH	5	(1)	-	-	12	1
UNCLASSIFIED	3	(1)	2	(1)	18	2
SKATES	10	1	-	-	177	15
SMELT	-	-	-	-	88	35
STRIPED BASS	336	114	-	-	1,599	640
STURGEON, COMMON	3	(1)	(1)	(1)	6	(1)
SWORDFISH	336	480	-	-	3,353	3,280
TAUTOG	35	2	16	2	84	7
TILEFISH	47	14	-	-	405	104
TUNA:						
BLUEFIN	26	5	-	-	1,518	755
UNCLASSIFIED	-	-	-	-	(1)	(1)
TOTAL TUNA	26	5	-	-	1,518	755
WHITE PERCH	22	7	67	21	115	38
WHITING	5,220	463	26	2	20,500	1,648
WOLFFISH	6	(1)	-	-	876	62
UNCLASSIFIED:						
FOR FOOD	37	4	28	11	6,796	1,244
FOR BAIT, REDUCTION, AND ANIMAL FOOD	23,556	329	1,852	92	27,608	463
TOTAL FISH	88,984	9,049	3,275	338	449,262	56,227

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	RHODE ISLAND		CONNECTICUT		TOTAL	
SHELLFISH ET AL.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CRABS:						
GREEN	2	(1)	-	-	62	9
JONAH	180	54	-	-	402	120
RED	943	282	-	-	1,440	431
ROCK.	42	9	-	-	1,086	117
TOTAL CRABS.	1,167	345	-	-	2,990	677
HORSESHOE CRABS	7	1	-	-	16	3
LOBSTERS, AMERICAN.	3,417	5,682	647	1,095	26,284	39,358
SHRIMP.	-	-	-	-	17,515	5,577
CLAMS:						
HARD:						
PUBLIC.	844	1,042	1	2	1,765	2,608
PRIVATE	-	-	123	151	288	376
OCEAN QUAHOG.	838	146	-	-	838	146
RAZOR	-	-	-	-	1	1
SOFT, PUBLIC.	67	68	(1)	(1)	7,293	6,116
SURF.	20	4	-	-	40	13
TOTAL CLAMS.	1,769	1,260	124	153	10,225	9,260
CONCHS.	116	56	134	62	446	200
MUSSELS, SEA.	48	13	1	(1)	410	107
OYSTERS, MARKET:						
PUBLIC:						
SPRING.	-	-	-	-	1	2
FALL.	-	-	(1)	(1)	14	38
PRIVATE:						
SPRING.	-	-	321	626	329	648
FALL.	-	-	276	536	300	607
TOTAL OYSTERS.	-	-	597	1,162	644	1,295
PERIWINKLES AND COCKLES . .	-	-	-	-	34	32
SCALLOPS:						
BAY	-	-	-	-	567	1,014
SEA	34	52	-	-	4,611	7,174
TOTAL SCALLOPS	34	52	-	-	5,178	8,188
SQUID	1,376	286	13	2	2,841	532
SEA URCHINS	-	-	-	-	47	3
IRISH MOSS.	-	-	-	-	4,936	197
BLOODWORMS.	-	-	-	-	712	1,570
SANDWORMS	-	-	-	-	952	1,107
TOTAL SHELLFISH ET AL. .	7,934	7,695	1,516	2,474	73,230	68,106
GRAND TOTAL.	96,918	16,744	4,791	2,812	522,492	124,333

1/ LESS THAN 500 POUNDS OR $500.

NOTE:--LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR MOLLUSKS. CLAMS, CONCHS, MUSSELS, OYSTERS, AND PERIWINKLES AND COCKLES ARE REPORTED IN WEIGHT OF TOTAL MEATS; SCALLOPS ARE REPORTED IN WEIGHT OF EDIBLE MEATS.

LANDINGS OF CERTAIN SHELLFISH, 1974

SPECIES	MAINE		MASSACHUSETTS		RHODE ISLAND		CONNECTICUT		TOTAL	
	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS
CLAMS:										
HARD:										
PUBLIC	18	169	83,609	1,564,088	70,358	1,041,455	116	1,812	154,101	2,607,524
PRIVATE	-	-	15,000	225,000	-	-	10,208	151,322	25,208	376,322
OCEAN QUAHOG	-	-	-	-	83,830	145,993	-	-	83,830	145,993
RAZOR	-	-	62	810	-	-	-	-	62	810
SOFT, PUBLIC	393,747	4,513,127	101,531	1,535,068	5,169	68,451	23	300	500,470	6,116,946
SURF	-	-	1,882	8,652	1,836	3,916	-	-	3,718	12,568
CONCHS	107	332	12,913	81,670	7,706	56,201	8,906	62,103	29,632	200,306
MUSSELS, SEA	20,553	82,626	5,300	11,130	4,800	13,293	80	188	30,733	107,237
OYSTERS, MARKET:										
PUBLIC:										
SPRING	-	-	231	2,270	-	-	-	-	231	2,270
FALL	-	-	2,123	38,364	-	-	13	160	2,136	38,524
PRIVATE:										
SPRING	-	-	1,262	21,875	-	-	41,701	625,500	42,963	647,375
FALL	-	-	3,631	70,400	-	-	35,805	536,090	39,436	606,490
PERIWINKLES AND COCKLES	1,883	31,515	-	-	-	-	-	-	1,883	31,515
SCALLOPS:										
BAY	-	-	94,500	1,014,323	-	-	-	-	94,500	1,014,323
SEA	74,200	722,672	688,600	6,398,344	5,616	52,008	-	-	768,416	7,173,024

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

AVERAGE YIELD OF CERTAIN SHELLFISH, 1974

SPECIES	MAINE	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT
	POUNDS OF MEATS PER U.S. STANDARD BUSHEL			
CLAMS:				
HARD:				
PUBLIC	11.00	11.00	12.00	12.00
PRIVATE	-	11.00	-	12.00
OCEAN QUAHOG	-	-	10.00	-
RAZOR	-	16.00	-	-
SOFT, PUBLIC	15.00	13.00	13.00	13.00
SURF	-	11.00	11.00	-
CONCHS	15.00	15.00	15.00	15.00
MUSSELS, SEA	15.00	10.00	10.00	10.00
OYSTERS, MARKET:				
PUBLIC:				
SPRING	-	6.50	-	-
FALL	-	6.50	-	7.70
PRIVATE:				
SPRING	-	6.50	-	7.70
FALL	-	6.50	-	7.70
PERIWINKLES AND COCKLES	18.00	-	-	-
SCALLOPS:				
BAY	-	6.00	-	-
SEA	6.00	6.00	6.00	-

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

NEW ENGLAND FISHERIES

PROCESSED FISHERY PRODUCTS, 1974

Item	Unit	Maine		New Hampshire	
		Quantity	Dollars	Quantity	Dollars
Alewives:					
Salted	Pounds	(1)	(1)	–	–
Smoked	do	78,000	47,000	–	–
Cod:					
Fresh and frozen:					
Fillets:					
Raw	do	311,658	217,293	–	–
Breaded and cooked	do	–	–	(1)	(1)
Steaks, raw	do	(2)	(2)	–	–
Specialties, i.q.f. portions	do	–	–	(1)	(1)
Salted	do	52,871	40,700	–	–
Cusk, fresh fillets	do	279,785	260,524	–	–
Flounders, fresh and frozen:					
Fillets:					
Raw	do	92,495	97,893	–	–
Breaded and cooked	do	–	–	(1)	(1)
Specialties, i.q.f. portions	do	–	–	(1)	(1)
Haddock:					
Fresh and frozen:					
Fillets:					
Raw	do	293,581	473,901	–	–
Breaded and cooked	do	–	–	(1)	(1)
Specialties, i.q.f. portions	do	–	–	(1)	(1)
Canned, finnan haddies	Standard cases	(1)	(1)	–	–
Hake:					
Fresh fillets	Pounds	195,567	127,041	–	–
Salted	do	(1)	(1)	–	–
Halibut, fresh steaks	do	(3)	(3)	–	–
Herring, sea:					
Fresh fillets	do	(1)	(1)	–	–
Canned:					
Sardines	Standard cases	1,073,991	21,745,177	–	–
Fish and spreads	do	115,083	2,958,288	–	–
Roe	do	(1)	(1)	–	–
Salted	Pounds	(1)	(1)	–	–
Smoked	do	(1)	(1)	–	–
Meal and scrap	Tons	(1)	(1)	–	–
Oil	1,000 lb	(1)	(1)	–	–
Pearl essence	–	–	2,985,024	–	–
Mackerel, Atlantic, fresh steaks	Pounds	(1)	(1)	–	–
Ocean perch:					
Fresh and frozen:					
Fillets:					
Raw	do	8,220,507	4,294,196	–	–
Breaded, raw and cooked	do	(1)	(1)	(1)	(1)
Specialties, i.q.f. portions	do	–	–	(1)	(1)
Pollock:					
Fresh and frozen fillets	do	308,538	148,294	–	–
Salted	do	19,877	15,095	–	–
Smoked	do	(1)	(1)	–	–
Salmon, canned spreads	Standard cases	(1)	(1)	–	–
Swordfish, fresh steaks	Pounds	(3)	(3)	–	–
Tuna:					
Fresh steaks	do	(1)	(1)	–	–
Canned spreads	Standard cases	(1)	(1)	–	–
Turbot, frozen specialties, i.q.f. portions	Pounds	–	–	(1)	(1)
Whiting, frozen:					
Headed and dressed	do	705,195	204,100	–	–
Fillets	do	46,795	16,200	–	–
Crabs, rock:					
Fresh, cooked meat	do	171,782	499,075	–	–
Canned, deviled, dips, meat, and spreads	Standard cases	(1)	(1)	–	–

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Maine		New Hampshire	
		Quantity	Dollars	Quantity	Dollars
Lobsters:					
American:					
Fresh and frozen, cooked:					
Whole	Pounds	(1)	(1)	—	—
Meat	do	124,140	1,116,395	(4)	(4)
Canned, bisques, deviled, dips, meat, newburgs, spreads, and in sauces	Standard cases	(1)	(1)	—	—
Spiny, frozen, raw tails	Pounds	—	—	(1)	(1)
Shrimp:					
Fresh and frozen:					
Raw headless	Pounds	(1)	(1)	—	—
Cooked whole	do	1,951,898	1,446,505	—	—
Peeled:					
Raw	do	1,127,553	1,612,918	—	—
Cooked	do	4,770,190	7,834,340	(4)	(4)
Breaded raw	do	(1)	(1)	(1)	(1)
Specialties, breaded and cooked, sticks	do	—	—	(1)	(1)
Canned, chowders and dips	Standard cases	(1)	(1)	—	—
Clams:					
Fresh and frozen, shucked, soft	Gallons	265,495	3,784,786	29,010	419,685
Canned:					
Whole	Standard cases	(1)	(1)	—	—
Chowder and juice	do	(1)	(1)	—	—
Bisques, dips, in shell, and spreads	do	(1)	(1)	—	—
Conchs, salted	Pounds	(1)	(1)	—	—
Scallops, frozen breaded, raw and cooked	do	—	—	(1)	(1)
Unclassified:					
Fresh and frozen:					
Sticks, breaded:					
Raw	do	(1)	(1)	(1)	(1)
Cooked	do	(1)	(1)	(1)	(1)
Portions:					
Raw:					
Not breaded	do	(1)	(1)	—	—
Breaded	do	(1)	(1)	(1)	(1)
Breaded and cooked	do	(1)	(1)	(1)	(1)
Fish and shellfish	do	33,307,274	22,636,464	(4)	(4)
Canned	Standard cases	1,183,423	12,743,200	—	—
Cured	Pounds	2,093,565	837,772	—	—
Industrial	—	—	19,058,944	—	—
Total	—	—	88,066,636	—	17,711,866

Item	Unit	Massachusetts		Rhode Island and Connecticut	
		Quantity	Dollars	Quantity	Dollars
Anglerfish, frozen fillets	Pounds	(1)	(1)	—	—
Bluefish, fresh fillets	do	12,250	11,590	—	—
Butterfish, smoked	do	(1)	(1)	—	—
Chubs, smoked	do	(1)	(1)	—	—
Cod:					
Fresh and frozen:					
Fillets:					
Raw	do	13,882,167	12,230,234	—	—
Breaded, raw and cooked	do	1,165,364	954,923	—	—
Steaks, fresh	do	(2)	(2)	—	—
Specialties, cakes, croquettes, fish and chips, breaded cooked	do	3,053,600	2,089,472	—	—
Canned, cakes and flakes	Standard cases	(1)	(1)	—	—
Oil, liver	1,000 lb	(1)	(1)	—	—
Cusk, fresh and frozen fillets	Pounds	966,019	636,607	—	—

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Massachusetts		Rhode Island and Connecticut	
		Quantity	Dollars	Quantity	Dollars
Flounders, fresh and frozen:					
Fillets:					
Raw	Pounds	23,264,771	27,047,162	671,981	748,996
Breaded, raw and cooked	do	2,973,216	3,145,257	–	–
Specialties, cooked, in casseroles, and dinners	do	(1)	(1)	–	–
Haddock, fresh and frozen:					
Fillets:					
Raw	do	8,603,658	11,630,813	–	–
Breaded, raw and cooked	do	3,586,964	4,842,740	–	–
Specialties, cooked, au gratins, and dinners	do	(1)	(1)	–	–
Hake, fresh and frozen fillets	do	629,430	347,397	–	–
Halibut:					
Fresh and frozen steaks	do	1,023,247	1,184,211	–	–
Oil, liver	do	(1)	(1)	–	–
Herring, sea:					
Frozen:					
Headed and dressed	do	(1)	(1)	–	–
Fillets	do	(1)	(1)	–	–
Salted	do	(1)	(1)	–	–
Smoked	do	(1)	(1)	–	–
Meal and scrap	Tons	(1)	(1)	–	–
Lake trout, smoked	Pounds	(1)	(1)	–	–
Mackerel, Atlantic:					
Fresh and frozen fillets and steaks	do	(1)	(1)	–	–
Smoked	do	(1)	(1)	–	–
Menhaden:					
Meal and scrap	Tons	(1)	(1)	–	–
Oil	1,000 lb	(1)	(1)	–	–
Solubles	Tons	(1)	(1)	–	–
Ocean perch:					
Fresh and frozen:					
Raw	Pounds	3,872,853	1,941,427	–	–
Breaded, raw and cooked	do	8,195,253	6,803,513	–	–
Specialties, cooked dinners	do	(1)	(1)	–	–
Oil, liver	1,000 lb	(1)	(1)	–	–
Pollock:					
Atlantic:					
Fresh and frozen:					
Fillets:					
Raw	Pounds	5,926,937	3,197,728	–	–
Breaded and cooked	do	274,320	210,108	–	–
Steaks	do	(2)	(2)	–	–
Pacific, frozen fish and chips, breaded and cooked	do	(1)	(1)	–	–
Sablefish, smoked	do	(1)	(1)	–	–
Salmon:					
Fresh and frozen steaks	do	138,874	223,434	–	–
Smoked	do	(1)	(1)	–	–
Shad, fresh fillets, boned	do	–	–	48,200	125,320
Shark, fresh steaks	do	(1)	(1)	–	–
Skates, frozen wings	do	(1)	(1)	–	–
Smelt, frozen, breaded and cooked	do	(1)	(1)	–	–
Striped bass, fresh fillets	do	(1)	(1)	–	–
Swordfish, fresh and frozen steaks	do	193,949	357,243	–	–
Tuna:					
Frozen, with noodles	do	(1)	(1)	–	–
Oil, liver	1,000 lb	(1)	(1)	–	–
Turbot, frozen:					
Fillets and steaks	Pounds	(1)	(1)	–	–
Specialties in casseroles	do	(1)	(1)	–	–
Whitefish, smoked	do	(1)	(1)	–	–
Whiting, fresh and frozen:					
Headed and dressed	do	3,728,394	932,098	–	–
Fillets:					
Raw	do	1,903,507	565,618	–	–
Breaded and cooked	do	(1)	(1)	–	–
Steaks	do	(2)	(2)	–	–

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Massachusetts		Rhode Island and Connecticut	
		Quantity	Dollars	Quantity	Dollars
Wolffish, fresh and frozen:					
Fillets:					
Raw	Pounds	138,105	83,773	–	–
Breaded and cooked	do	(1)	(1)	–	–
Steaks	do	(2)	(2)	–	–
Crabs, fresh and frozen:					
Blocks, red	do	(1)	(1)	–	–
Cooked meat:					
Jonah	do	(1)	(1)	–	–
Red	do	(1)	(1)	(1)	(1)
Rock	do	(1)	(1)	–	–
Specialties, breaded, raw and cooked, cakes	do	(1)	(1)	–	–
Lobsters, American, fresh and frozen, cooked meat	do	194,534	1,406,953	50,000	420,000
Shrimp:					
Fresh and frozen:					
Peeled:					
Cooked	do	5,321,437	6,713,955	–	–
Raw	do	(1)	(1)	–	–
Breaded, raw and cooked	do	1,647,580	2,638,148	–	–
Specialties, cooked, cocktails, creoles, soups, breaded and cooked, cakes, croquettes, patties, and dinners	do	1,347,951	1,477,749	–	–
Clams:					
Fresh and frozen:					
Shucked:					
Hard and surf (includes ocean quahogs)	Gallons	206,300	902,694	543,572	2,562,364
Soft	do	92,268	1,446,251	–	–
Specialties, cooked chowders, chowder bases and juices, breaded and cooked cakes, and stuffed on the half shell	Pounds	3,177,671	2,815,728	(1)	(1)
Canned chowders	Standard cases	(1)	(1)	–	–
Shells, cleaned and polished	–	–	(1)	–	–
Conchs, frozen shucked meats	Pounds	(1)	(1)	497,510	472,212
Oysters, fresh and frozen:					
Shucked	Gallons	–	–	(1)	(1)
Stews, cooked	Pounds	(1)	(1)	–	–
Scallops, fresh and frozen:					
Shucked:					
Bay	Gallons	70,503	1,139,323	–	–
Sea	Pounds	1,249,208	2,184,856	–	–
Specialties:					
Breaded, raw and cooked	do	1,878,896	3,121,998	–	–
Dinners	do	(1)	(1)	–	–
Squid, frozen	do	274,906	61,929	(1)	(1)
Unclassified:					
Fresh and frozen:					
Sticks, breaded:					
Raw	do	788,042	587,608	–	–
Cooked	do	42,804,467	27,683,721	–	–
Portions:					
Raw:					
Not breaded	do	2,507,001	1,973,587	–	–
Breaded	do	59,339,804	42,011,188	–	–
Breaded and cooked	do	29,427,195	19,900,709	–	–
Fillets, breaded, raw and cooked	do	1,236,521	1,004,768	–	–
Cakes, breaded and cooked	do	10,469,185	5,822,831	–	–
Dinners, cooked or breaded and cooked	do	12,735,632	14,233,323	–	–
Fish and shellfish	do	17,855,139	9,573,029	875,509	1,464,645
Canned	Standard cases	1,215,212	18,960,419	–	–
Cured	Pounds	(5)	(5)	–	–
Industrial	–	–	3,992,118	–	–
Total	–	–	247,930,541	–	5,793,537

(1) Included with unclassified items. (2) The production of raw steaks has been included with fillets. (3) The production of halibut and swordfish steaks produced in Maine has been included with Massachusetts. (4) The production of cooked lobster meat, cooked and peeled shrimp, and unclassified fish and shellfish in New Hampshire has been included with Maine. (5) Included with unclassified fish and shellfish.

Note:--This table will not add. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or a foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.

NEW ENGLAND FISHERIES

SUMMARY OF PROCESSED PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Fresh	Pounds	56,974,187	64,581,810
Frozen	do	283,039,601	210,481,524
Canned	Standard cases	3,587,687	56,407,084
Cured	Pounds	2,631,700	1,996,076
Industrial	–	–	26,036,086
Total	–	–	359,502,580

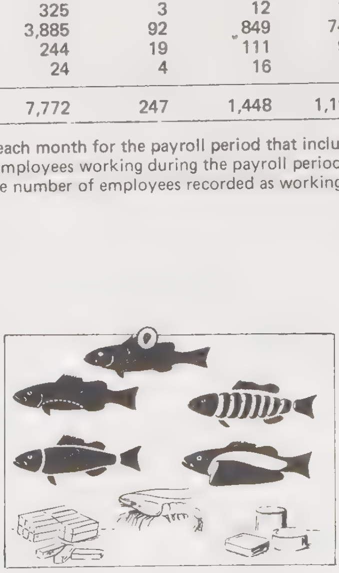
VALUE OF PROCESSED PRODUCTS, BY STATES, 1974

State	Thousand dollars
Maine	88,067
New Hampshire	17,712
Massachusetts	247,931
Rhode Island	4,748
Connecticut	1,045
Total	359,503

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1974

State	Processing			Wholesale			Total		
	Plants	Employment average: Season	Employment average: Year	Plants	Employment average: Season	Employment average: Year	Plants	Employment average: Season	Employment average: Year
	Number								
Maine	92	4,366	3,294	129	460	326	221	4,826	3,620
New Hampshire	9	423	325	3	12	11	12	435	336
Massachusetts	117	4,739	3,885	92	849	746	209	5,588	4,631
Rhode Island	14	297	244	19	111	96	33	408	340
Connecticut	4	28	24	4	16	14	8	44	38
Total	236	9,853	7,772	247	1,448	1,193	483	11,301	8,965

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.



MAINE

OPERATING UNITS BY GEAR, 1974

ITEM	STOP SEINES	PURSE SEINES			BAG NETS	OTTER TRAWLS
		HERRING	MACKEREL	MENHADEN		FISH
	NUMBER					
FISHERMEN:						
ON VESSELS	18	29	-	17	-	297
ON BOATS AND SHORE:						
FULL-TIME	46	28	2	-	-	79
PART-TIME	57	23	1	-	4	79
TOTAL	121	80	3	17	4	455
VESSELS, MOTOR	5	8	-	5	-	101
GROSS TONNAGE	111	277	-	302	-	7,415
BOATS:						
MOTOR	27	16	1	3	2	80
OTHER	51	15	1	-	2	-
GEAR	29	21	1	5	2	180

ITEM	OTTER TRAWLS-CONTINUED	MIDWATER TRAWLS	WEIRS	FLOATING TRAPS	POTS AND TRAPS	
	SHRIMP				LOBSTER, INSHORE	SHRIMP
	NUMBER					
FISHERMEN:						
ON VESSELS	256	26	-	-	34	-
ON BOATS AND SHORE:						
FULL-TIME	268	-	38	5	3,456	32
PART-TIME	268	-	33	4	7,113	14
TOTAL	792	26	71	9	10,603	46
VESSELS, MOTOR	115	4	-	-	31	-
GROSS TONNAGE	4,125	1,301	-	-	352	-
BOATS:						
MOTOR	268	-	26	3	7,559	41
OTHER	-	-	26	3	-	-
GEAR	383	4	26	3	1,777,500	13,400

ITEM	POTS AND TRAPS-CONTINUED	GILL NETS, ANCHOR, SET, OR STAKE	LINES		DIP NETS, COMMON	HARPOONS
	BOX TRAPS		HAND	LONG OR SET WITH HOOKS		SWORDFISH
	NUMBER					
FISHERMEN:						
ON VESSELS	-	15	-	3	-	-
ON BOATS AND SHORE:						
FULL-TIME	-	25	52	92	-	6
PART-TIME	14	25	83	92	28	2
TOTAL	14	65	135	187	28	8
VESSELS, MOTOR	-	7	-	2	-	-
GROSS TONNAGE	-	186	-	26	-	-
BOATS, MOTOR	12	25	58	92	-	4
GEAR	12	32	135	94	14	4

ITEM	HARPOONS - CONTINUED	DREDGES		RAKES	HOES	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	OTHER	SCALLOP, SEA	OTHER				
	NUMBER						
FISHERMEN:							
ON VESSELS	-	2	-	-	-	-	455
ON BOATS AND SHORE:							
FULL-TIME	52	191	2	-	2,879	-	5,666
PART-TIME	57	195	2	260	4,017	26	11,587
TOTAL	109	388	4	260	6,896	26	17,708
VESSELS, MOTOR	-	1	-	-	-	-	176
GROSS TONNAGE	-	30	-	-	-	-	9,713
BOATS:							
MOTOR	55	175	2	260	-	-	8,083
OTHER	-	-	-	-	-	-	96
GEAR	55	176	2	260	6,896	-	-

MAINE - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	STOP SEINES		PURSE SEINES			
			HERRING		MACKEREL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	-	-	2,100	230	-	-
HERRING, SEA	5,828,200	224,600	35,558,300	1,335,044	-	-
MACKEREL, ATLANTIC	-	-	-	-	149,700	17,481
MENHADEN	172,100	2,669	-	-	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	60,500	1,149	-	-
TOTAL	6,000,300	227,269	35,620,900	1,336,423	149,700	17,481

SPECIES	PURSE SEINES - CONTINUED		BAG NETS		OTTER TRAWLS	
	MENHADEN				FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGLERFISH	-	-	-	-	6,000	608
BLUEFISH	-	-	-	-	1,100	131
COD	-	-	-	-	1,782,600	235,589
CUSK	-	-	-	-	146,800	15,276
FLOUNDERS:						
BLACKBACK	-	-	-	-	233,300	43,782
DAB	-	-	-	-	716,900	123,381
FLUKE	-	-	-	-	100	16
GRAY SOLE	-	-	-	-	574,400	144,181
LEMON SOLE	-	-	-	-	6,300	1,016
YELLOWTAIL	-	-	-	-	197,200	45,079
HADDOCK	-	-	-	-	164,900	59,629
HAKE:						
RED	-	-	-	-	35,900	2,999
WHITE	-	-	-	-	1,015,900	63,604
HALIBUT	-	-	-	-	27,300	29,973
MACKEREL, ATLANTIC	-	-	-	-	1,200	180
MENHADEN	9,976,500	152,420	-	-	-	-
OCEAN PERCH	-	-	-	-	30,270,100	2,297,902
POLLOCK	-	-	-	-	901,600	70,026
SHAD	-	-	-	-	100	36
SHARKS, UNCLASSIFIED	-	-	-	-	7,000	911
SKATES	-	-	-	-	19,500	1,041
SMELT	-	-	55,700	22,296	-	-
STURGEON, COMMON	-	-	-	-	300	53
SWORDFISH	-	-	-	-	400	479
TILEFISH	-	-	-	-	500	168
WHITING	-	-	-	-	2,852,200	173,377
WOLFFISH	-	-	-	-	20,800	1,166
UNCLASSIFIED:						
FOR FOOD	-	-	-	-	74,700	11,570
FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	-	-	110,200	4,894
SCALLOPS, SEA	-	-	-	-	(1)	27
SQUID	-	-	-	-	600	94
TOTAL	9,976,500	152,420	55,700	22,296	39,167,900	3,327,188

SPECIES	OTTER TRAWLS - CONTINUED		MIDWATER TRAWLS		WEIRS	
	SHRIMP					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
HALIBUT	-	-	300	290	-	-
HERRING, SEA	-	-	-	-	6,011,500	232,902
OCEAN PERCH	-	-	275,300	22,752	-	-
SHRIMP	9,540,300	3,377,371	-	-	-	-
TOTAL	9,540,300	3,377,371	275,600	23,042	6,011,500	232,902

SPECIES	FLOATING TRAPS		POTS AND TRAPS			
			LOBSTER, INSHORE		SHRIMP	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	10,000	1,770	-	-	-	-
MACKEREL, ATLANTIC	131,500	16,028	-	-	-	-
SALMON, ATLANTIC	100	69	-	-	-	-
SMELT	400	104	-	-	-	-
CRABS, ROCK	-	-	963,800	91,902	-	-
LOBSTERS, AMERICAN	-	-	16,457,600	23,212,808	-	-
SHRIMP	-	-	1,100	164	226,500	85,873
CONCHS	-	-	1,600	332	-	-
SQUID	20,300	2,406	-	-	-	-
TOTAL	162,300	20,377	17,424,100	23,305,206	226,500	85,873

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MAINE - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	POTS AND TRAPS - CONTINUED		GILL NETS, ANCHOR, SET, OR STAKE		LINES	
	BOX				HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGLERFISH	-	-	25,400	3,211	-	-
BLUEFISH	-	-	15,900	1,654	500	83
COD	-	-	1,766,100	240,894	58,900	5,359
CUSK	-	-	139,800	14,343	300	19
EELS, COMMON	79,600	32,318	-	-	-	-
FLOUNDERS:						
BLACKBACK	-	-	200	23	-	-
DAB	-	-	5,200	805	-	-
GRAY SOLE	-	-	(1)	5	-	-
HADDOCK	-	-	34,300	13,456	1,400	629
HAKE:						
RED	-	-	900	105	-	-
WHITE	-	-	2,309,700	169,058	14,100	568
HALIBUT	-	-	300	433	3,300	3,699
MACKEREL, ATLANTIC	-	-	1,300	179	-	-
OCEAN PERCH	-	-	80,300	5,842	-	-
POLLOCK	-	-	2,561,500	248,012	8,100	606
SALMON, ATLANTIC	-	-	(1)	15	-	-
SHAD	-	-	400	33	-	-
SHARKS, UNCLASSIFIED	-	-	1,100	97	-	-
SMELT	-	-	-	-	11,600	4,312
TUNA, BLUEFIN	-	-	-	-	33,500	12,810
WHITING	-	-	16,700	1,270	-	-
WOLFFISH	-	-	2,000	245	-	-
UNCLASSIFIED, FOR FOOD	-	-	41,500	4,278	-	-
TOTAL	79,600	32,318	7,002,600	703,958	131,700	28,085

SPECIES	LINES - CONTINUED		DIP NETS, COMMON		HARPOONS	
	LONG OR SET WITH HOOKS				SWORDFISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	3,309,500	113,980	-	-
COD	396,000	59,572	-	-	-	-
CUSK	345,200	46,860	-	-	-	-
HADDOCK	28,000	12,947	-	-	-	-
HAKE, WHITE	437,900	32,272	-	-	-	-
HALIBUT	16,000	19,231	-	-	-	-
POLLOCK	122,500	9,683	-	-	-	-
SHARKS, UNCLASSIFIED	700	130	-	-	-	-
STURGEON, COMMON	100	22	-	-	-	-
SWORDFISH	113,000	109,781	-	-	6,000	7,902
TUNA, BLUEFIN	800	175	-	-	-	-
WOLFFISH	300	18	-	-	-	-
UNCLASSIFIED, FOR FOOD	3,100	419	-	-	-	-
TOTAL	1,463,600	291,110	3,309,500	113,980	6,000	7,902

SPECIES	HARPOONS - CONTINUED		DREDGES			
	OTHER		SCALLOP, SEA		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SHARKS, UNCLASSIFIED	800	82	-	-	-	-
TUNA, BLUEFIN	204,600	122,218	-	-	-	-
SCALLOPS, SEA	-	-	445,200	722,645	-	-
SEA URCHINS	-	-	-	-	46,700	3,365
TOTAL	205,400	122,300	445,200	722,645	46,700	3,365

SPECIES	RAKES		HOES		BY HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS:						
HARD, PUBLIC	-	-	200	169	-	-
SOFT, PUBLIC	-	-	5,906,200	4,513,127	-	-
MUSSELS, SEA	-	-	308,300	82,626	-	-
PERIWINKLES AND COCKLES	-	-	-	-	33,900	31,515
IRISH MOSS	2,736,000	109,440	-	-	-	-
BLOODWORMS	-	-	712,300	1,569,823	-	-
SANDWORMS	-	-	822,200	949,956	-	-
TOTAL	2,736,000	109,440	7,749,200	7,115,701	33,900	31,515

1/ LESS THAN 50 POUNDS.

NEW HAMPSHIRE
OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS		WEIRS	POTS AND TRAPS		GILL NETS, ANCHOR, SET, OR STAKE
		FISH	SHRIMP		CRAB	LOBSTER, INSHORE	
	NUMBER						
FISHERMEN,							
ON BOATS AND SHORE:							
FULL-TIME	-	14	10	-	4	70	23
PART-TIME	12	-	-	3	38	332	7
TOTAL.	12	14	10	3	42	402	30
BOATS:							
MOTOR	6	7	5	1	20	276	12
OTHER	3	-	-	1	-	10	-
GEAR.	4	7	5	3	756	23,105	12

ITEM	LINES		DIP NETS, COMMON	HARPOONS	SPEARS	HOES	TOTAL, EXCLUSIVE OF DUPLICATION
	HAND	LONG OR SET WITH HOOKS					
	NUMBER						
FISHERMEN,							
ON BOATS AND SHORE:							
FULL-TIME	-	2	-	-	-	5	93
PART-TIME	95	8	15	30	12	48	443
TOTAL.	95	10	15	30	12	53	536
BOATS:							
MOTOR	13	5	-	25	-	-	311
OTHER	-	-	-	-	-	-	14
GEAR.	95	5	15	30	12	53	-

NEW HAMPSHIRE - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		OTTER TRAWLS			
			FISH		SHRIMP	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CATFISH AND BULLHEADS . . .	-	-	1,500	125	-	-
COD	-	-	95,800	14,192	2,600	391
CUSK.	-	-	16,000	2,579	-	-
FLOUNDERS:						
BLACKBACK	-	-	21,000	5,250	1,000	250
DAB	-	-	42,800	6,880	2,100	337
GRAY SOLE	-	-	6,100	1,932	-	-
YELLOWTAIL.	-	-	2,500	813	600	76
HADDOCK	-	-	3,000	1,136	-	-
HAKE, WHITE	-	-	31,900	3,435	1,300	142
LAUNCE.	11,300	3,158	-	-	-	-
OCEAN PERCH	-	-	3,000	243	-	-
POLLOCK	-	-	86,200	8,567	-	-
WHITING	-	-	16,000	1,050	-	-
WOLFFISH.	-	-	1,500	135	-	-
UNCLASSIFIED, FOR FOOD. . .	-	-	12,600	1,714	2,500	340
SHRIMP.	-	-	-	-	81,000	27,389
TOTAL.	11,300	3,158	339,900	48,051	91,100	28,925

SPECIES	WEIRS		POTS AND TRAPS			
			CRAB		LOBSTER, INSHORE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
EELS, COMMON.	3,200	1,300	-	-	-	-
SMELT	5,000	1,974	-	-	-	-
CRABS:						
GREEN	-	-	45,400	4,327	-	-
ROCK.	-	-	-	-	14,500	1,383
LOBSTERS, AMERICAN.	-	-	-	-	498,600	702,970
TOTAL.	8,200	3,274	45,400	4,327	513,100	704,353

SPECIES	GILL NETS, ANCHOR, SET, OR STAKE		LINES			
			HAND		LONG OR SET WITH HOOKS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CATFISH AND BULLHEADS . . .	8,000	640	-	-	-	-
COD	408,200	57,154	26,700	3,959	69,300	10,270
CUSK.	30,200	4,887	10,100	1,629	127,100	20,531
FLOUNDERS, DAB.	10,000	1,606	-	-	-	-
HADDOCK	30,000	11,364	1,000	382	6,900	2,625
HAKE, WHITE	166,300	17,896	2,500	271	18,500	1,988

(CONTINUED ON NEXT PAGE)

NEW HAMPSHIRE - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	GILL NETS, ANCHOR, SET, OR STAKE		LINES			
			HAND		LONG OR SET WITH HOOKS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
HALIBUT	-	-	-	-	1,600	1,600
POLLOCK	877,000	87,170	10,500	1,044	9,200	918
SMELT	-	-	11,100	4,388	-	-
STRIPED BASS	-	-	5,000	1,500	-	-
STURGEON, COMMON	300	63	-	-	-	-
UNCLASSIFIED, FOR FOOD	12,000	1,632	-	-	4,600	628
TOTAL	1,542,000	182,412	66,900	13,173	237,200	38,560

SPECIES	DIP NETS, COMMON		HARPOONS	
	POUNDS	DOLLARS	POUNDS	DOLLARS
SMELT	3,000	1,184	-	-
TUNA, BLUEFIN	-	-	32,300	18,277
TOTAL	3,000	1,184	32,300	18,277

SPECIES	SPEARS		HOES	
	POUNDS	DOLLARS	POUNDS	DOLLARS
EELS, COMMON	2,000	813	-	-
SANDWORMS	-	-	26,500	30,618
TOTAL	2,000	813	26,500	30,618

MASSACHUSETTS

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	PURSE SEINES			OTTER TRAWLS	
		HERRING	MENHADEN	TUNA	FISH	LOBSTER
	NUMBER					
FISHERMEN:						
ON VESSELS	-	46	45	43	1,533	97
ON BOATS AND SHORE:						
FULL-TIME	4	-	-	-	2	-
PART-TIME	4	-	-	-	-	-
TOTAL	8	46	45	43	1,535	97
VESSELS, MOTOR	-	6	6	4	314	15
GROSS TONNAGE	-	750	900	593	22,395	1,987
BOATS:						
MOTOR	4	6	2	4	2	-
OTHER	-	1	-	1	-	-
GEAR	4	6	6	4	316	15

ITEM	OTTER TRAWLS - CONTINUED	MIDWATER TRAWLS	POUND NETS, FISH	FLOATING TRAPS	POTS AND TRAPS	
	SHRIMP				CONCH	CRAB
	NUMBER					
FISHERMEN:						
ON VESSELS	248	6	-	9	-	10
ON BOATS AND SHORE:						
FULL-TIME	-	-	20	-	31	2
PART-TIME	-	-	-	8	51	-
TOTAL	248	6	20	17	82	12
VESSELS, MOTOR	55	1	-	4	-	1
GROSS TONNAGE	2,849	115	-	92	-	186
BOATS:						
MOTOR	-	-	4	2	77	2
OTHER	-	-	4	1	-	-
GEAR	55	1	15	6	2,955	900

(CONTINUED ON NEXT PAGE)

MASSACHUSETTS - OPERATING UNITS BY GEAR, 1974 - Continued

ITEM	POTS AND TRAPS - CONTINUED			GILL NETS		LINES
	EEL	LOBSTER		ANCHOR, SET, OR STAKE	DRIFT	HAND
		INSHORE	OFFSHORE			
	NUMBER					
FISHERMEN:						
ON VESSELS	-	-	106	31	5	6
ON BOATS AND SHORE:						
FULL-TIME	7	876	-	19	4	118
PART-TIME	37	106	-	14	-	1,848
TOTAL	44	982	106	64	9	1,972
VESSELS, MOTOR	-	-	24	10	2	2
GROSS TONNAGE	-	-	1,479	225	30	47
BOATS:						
MOTOR	38	965	-	13	2	934
OTHER	-	-	-	1	-	38
GEAR	1,660	145,261	13,175	23	4	2,069

ITEM	LINES - CONTINUED		DIP NETS, COMMON	HARPOONS		SPEARS
	TROLL	LONG OR SET WITH HOOKS		SWORDFISH	OTHER	
	NUMBER					
FISHERMEN:						
ON VESSELS	-	212	-	77	-	-
ON BOATS AND SHORE:						
FULL-TIME	17	118	16	5	5	26
PART-TIME	469	32	54	26	93	32
TOTAL	486	362	70	108	98	58
VESSELS, MOTOR	-	47	-	20	-	-
GROSS TONNAGE	-	3,041	-	991	-	-
BOATS, MOTOR	286	78	33	12	47	58
GEAR	591	125	70	32	47	58

ITEM	DREDGES					TONGS
	CLAM	MUSSEL	OYSTER, COMMON	SCALLOP		OYSTER
				BAY	SEA	
	NUMBER					
FISHERMEN:						
ON VESSELS	16	-	-	-	262	-
ON BOATS AND SHORE:						
FULL-TIME	7	-	4	398	-	16
PART-TIME	19	5	2	913	-	39
TOTAL	42	5	6	1,311	262	55
VESSELS, MOTOR	6	-	-	-	35	-
GROSS TONNAGE	109	-	-	-	3,392	-
BOATS:						
MOTOR	19	5	4	934	-	55
OTHER	-	-	-	14	-	-
GEAR	19	10	4	3,467	57	55

ITEM	TONGS - CONTINUED	RAKES		HOES
	OTHER	OYSTER	OTHER	
	NUMBER			
FISHERMEN:				
ON BOATS AND SHORE:				
FULL-TIME	20	10	250	113
PART-TIME	83	6	862	600
TOTAL	103	16	1,112	713
BOATS, MOTOR	103	13	696	408
GEAR	103	16	1,112	713

ITEM	FORKS	DIVING OUTFITS	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER			
FISHERMEN:				
ON VESSELS	-	-	-	2,162
ON BOATS AND SHORE:				
FULL-TIME	18	-	3	1,508
PART-TIME	68	10	31	4,355
TOTAL	86	10	34	8,025
VESSELS, MOTOR	-	-	-	425
GROSS TONNAGE	-	-	-	30,926
BOATS:				
MOTOR	38	10	-	3,945
OTHER	-	-	-	59
GEAR	86	10	-	-

MASSACHUSETTS - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		PURSE SEINES	
			HERRING	
	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	-	-	900	278
HERRING, SEA	-	-	15,953,800	512,285
LAUNCE	9,500	2,375	-	-
WHITE PERCH	21,200	8,688	-	-
UNCLASSIFIED, FOR FOOD	-	-	281,600	5,394
TOTAL	30,700	11,063	16,236,300	517,957

SPECIES	PURSE SEINES - CONTINUED			
	MENHADEN		TUNA	
	POUNDS	DOLLARS	POUNDS	DOLLARS
MENHADEN	47,019,800	716,283	-	-
TUNA, BLUEFIN	-	-	603,700	200,454
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD	558,100	7,813	-	-
TOTAL	47,577,900	724,096	603,700	200,454

SPECIES	OTTER TRAWLS					
	FISH		LOBSTER		SHRIMP	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	50,700	1,866	-	-	-	-
ANGLERFISH	705,000	93,432	-	-	-	-
BLUEFISH	30,500	3,188	-	-	-	-
BUTTERFISH	113,200	25,156	-	-	-	-
COD	40,915,600	8,142,135	-	-	600	95
CUSK	645,400	88,431	-	-	-	-
EELS, COMMON	27,400	553	-	-	-	-
FLOUNDERS:						
BLACKBACK	9,806,600	2,427,446	-	-	-	-
DAB	3,332,000	649,114	-	-	2,300	391
FLUKE	1,654,700	432,922	-	-	-	-
GRAY SOLE	2,991,300	1,088,128	-	-	8,300	1,905
LEMON SOLE	1,469,800	574,006	-	-	-	-
SAND	300	13	-	-	-	-
YELLOWTAIL	38,747,400	10,195,487	-	-	1,700	294
UNCLASSIFIED	6,700	513	-	-	-	-
HADDOCK	7,147,300	2,574,763	-	-	100	15
HAKE:						
RED	1,034,500	53,661	-	-	-	-
WHITE	2,983,400	326,504	-	-	300	27
HALIBUT	57,500	58,138	-	-	-	-
HERRING, SEA	1,457,900	51,907	-	-	-	-
MACKEREL, ATLANTIC	20,100	4,828	-	-	-	-
OCEAN PERCH	10,838,400	1,019,225	-	-	-	-
POLLOCK	12,870,400	1,464,754	-	-	-	-
SALMON, ATLANTIC	(1)	4	-	-	-	-
SCULPIN	400	84	-	-	-	-
SCUP OR PORGY	550,800	113,097	-	-	-	-
SEA BASS, BLACK	106,100	50,407	-	-	-	-
SEA ROBIN	300	12	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY	2,700	323	-	-	-	-
SHAD	100	10	-	-	-	-
SHARKS:						
GRAYFISH	3,500	244	-	-	-	-
UNCLASSIFIED	600	39	-	-	-	-
SKATES	113,600	9,297	-	-	-	-
STRIPED BASS	2,700	1,054	-	-	-	-
STURGEON, COMMON	1,100	141	-	-	-	-
TAUTOG	22,500	1,616	-	-	-	-
TILEFISH	47,100	13,568	-	-	-	-
TUNA, BLUEFIN	200	256	-	-	-	-
WHITE PERCH	2,000	900	-	-	-	-
WHITING	12,349,100	1,005,304	-	-	-	-
WOLFFISH	796,700	57,940	-	-	-	-
UNCLASSIFIED:						
FOR FOOD	6,143,400	1,170,634	-	-	-	-
FOR BAIT, REDUCTION, AND ANIMAL FOOD	1,380,800	25,924	-	-	-	-
CRABS, JONAH	3,300	647	-	-	-	-
LOBSTERS, AMERICAN	102,700	169,878	758,100	1,267,947	-	-
SHRIMP	-	-	-	-	7,665,800	2,086,561
CONCHS	7,700	824	-	-	-	-
SCALLOPS, SEA	24,000	38,454	-	-	-	-
SQUID	744,500	98,301	-	-	-	-
TOTAL	159,312,000	32,035,128	758,100	1,267,947	7,679,100	2,089,288

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MASSACHUSETTS - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	MIDWATER TRAWLS		POUND NETS, FISH		FLOATING TRAPS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES.	-	-	-	-	2,500	100
ANGLERFISH.	-	-	900	118	10,900	2,381
BLUEFISH.	-	-	10,700	1,745	16,900	3,155
BONITO.	-	-	13,800	3,318	-	-
BUTTERFISH.	-	-	49,200	12,773	-	-
COD	-	-	8,200	2,106	1,800	253
FLOUNDERS:						
BLACKBACK	-	-	1,000	201	100	11
FLUKE	-	-	16,600	3,095	-	-
HAKE, WHITE	-	-	-	-	100	10
HERRING, SEA.	43,300	1,298	142,300	13,580	10,400	376
MACKEREL, ATLANTIC.	-	-	410,000	81,141	106,600	20,723
MENHADEN.	-	-	3,000	30	7,400	205
POLLOCK	-	-	100	10	12,300	518
SALMON, ATLANTIC.	-	-	-	-	(1)	35
SCUP OR PORGY	-	-	340,500	70,974	-	-
SEA BASS, BLACK	-	-	24,600	8,133	-	-
SEA ROBIN	-	-	-	-	400	24
SEA TROUT OR WEAKFISH, GRAY	-	-	42,100	7,455	4,300	584
SHAD.	-	-	2,100	211	-	-
SHARKS:						
GRAYFISH.	-	-	-	-	300	22
UNCLASSIFIED.	-	-	300	26	-	-
SKATES.	-	-	200	19	-	-
STRIPED BASS.	-	-	16,400	7,238	200	82
TAUTOG.	-	-	3,200	172	-	-
TUNA, BLUEFIN	-	-	25,600	35,030	-	-
WHITING	-	-	11,900	956	-	-
UNCLASSIFIED:						
FOR FOOD.	-	-	9,800	1,196	-	-
FOR BAIT, REDUCTION, AND ANIMAL FOOD.	90,000	2,633	-	-	1,300	53
SHRIMP.	-	-	200	54	-	-
SQUID	-	-	682,700	142,405	3,400	512
TOTAL.	133,300	3,931	1,815,400	391,986	178,900	29,044

SPECIES	POTS AND TRAPS					
	CONCH		CRAB		EEL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
EELS, COMMON.	-	-	-	-	119,300	51,646
CRABS:						
GREEN	-	-	12,000	4,800	-	-
RED	-	-	318,400	95,527	-	-
ROCK.	-	-	34,300	10,300	-	-
CONCHS.	185,900	80,798	-	-	-	-
TOTAL.	185,900	80,798	364,700	110,627	119,300	51,646

SPECIES	POTS AND TRAPS - CONTINUED				GILL NETS	
	LOBSTER				ANCHOR, SET, OR STAKE	
	INSHORE		OFFSHORE			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGLERFISH.	-	-	-	-	44,300	7,288
BLUEFISH.	-	-	-	-	22,600	3,422
COD	-	-	-	-	1,487,700	293,968
CUSK.	-	-	-	-	27,100	3,643
EELS, CONGER.	-	-	1,400	453	-	-
FLOUNDERS:						
BLACKBACK	-	-	-	-	106,700	19,875
DAB	-	-	-	-	9,200	1,511
FLUKE	-	-	-	-	300	66
GRAY SOLE	-	-	-	-	100	20
YELLOWTAIL.	-	-	-	-	9,200	1,732
HADDOCK	-	-	-	-	66,000	32,395
HAKE:	-	-	-	-		
RED	-	-	-	-	400	54
WHITE	-	-	-	-	332,400	26,710
HALIBUT	-	-	-	-	1,500	1,331
MACKEREL, ATLANTIC.	-	-	-	-	4,200	847
MENHADEN.	-	-	-	-	1,700	202
OCEAN PERCH	-	-	-	-	1,200	90
POLLOCK	-	-	-	-	1,646,100	139,286
SCUP OR PORGY	-	-	-	-	200	15

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MASSACHUSETTS - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	POTS AND TRAPS - CONTINUED				GILL NETS	
	LOBSTER				ANCHOR, SET, OR STAKE	
	INSHORE		OFFSHORE			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SHAD	-	-	-	-	1,100	116
SHARKS, GRAYFISH	-	-	-	-	1,200	92
SKATES	-	-	-	-	11,100	1,564
STRIPED BASS	-	-	-	-	100	39
STURGEON, COMMON	-	-	-	-	1,500	193
TAUTOG	-	-	-	-	600	47
WHITING	-	-	-	-	3,800	297
WOLFFISH	-	-	-	-	3,300	222
UNCLASSIFIED, FOR FOOD	-	-	-	-	41,900	9,333
CRABS:						
GREEN	2,900	720	-	-	-	-
RED	-	-	178,600	53,608	-	-
JONAH	-	-	218,300	65,443	-	-
ROCK	31,000	4,340	-	-	-	-
LOBSTERS, AMERICAN	3,411,200	5,515,871	989,900	1,709,429	-	-
CONCHS	100	48	-	-	-	-
TOTAL	3,445,200	5,520,979	1,388,200	1,828,933	3,825,500	544,358

SPECIES	GILL NETS - CONTINUED		LINES			
	DRIFT		HAND		TROLL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGLERFISH	-	-	2,500	300	-	-
BLUEFISH	-	-	262,800	37,902	44,100	6,078
COD	1,000	279	102,700	22,427	4,000	800
CUSK	-	-	2,600	302	-	-
FLOUNDERS:						
BLACKBACK	100	11	21,200	5,582	-	-
FLUKE	-	-	8,200	2,300	-	-
HADDOCK	-	-	100	38	-	-
HAKE, WHITE	-	-	1,200	84	-	-
HALIBUT	-	-	1,100	1,069	-	-
HERRING, SEA	1,100	56	-	-	-	-
MACKEREL, ATLANTIC	57,200	20,021	6,100	1,430	-	-
MENHADEN	700	21	-	-	-	-
POLLOCK	-	-	500	57	-	-
SCUP OR PORGY	-	-	13,600	5,771	-	-
SEA BASS, BLACK	-	-	1,000	371	-	-
SHARKS, UNCLASSIFIED	-	-	200	18	-	-
SKATES	-	-	200	20	-	-
SMELT	-	-	700	350	-	-
STRIPED BASS	-	-	1,066,700	444,086	165,900	68,393
STURGEON, COMMON	-	-	100	5	-	-
TAUTOG	-	-	6,500	653	-	-
TUNA, BLUEFIN	-	-	49,300	31,228	314,600	200,082
WHITE PERCH	-	-	2,500	778	-	-
WHITING	3,400	286	800	80	-	-
TOTAL	63,500	20,674	1,550,600	554,851	528,600	275,353

SPECIES	LINES - CONTINUED		DIP NETS, COMMON		HARPOONS	
	LONG OR SET WITH HOOKS				SWORDFISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	175,300	6,469	-	-
ANGLERFISH	4,300	547	-	-	-	-
BLUEFISH	2,100	230	-	-	-	-
COD	7,432,500	1,323,421	-	-	-	-
CUSK	1,465,400	199,858	-	-	-	-
EELS, CONGER	4,000	1,079	-	-	-	-
FLOUNDERS:						
BLACKBACK	11,700	4,054	-	-	-	-
DAB	2,400	409	-	-	-	-
LEMON SOLE	300	156	-	-	-	-
HADDOCK	465,900	230,097	-	-	-	-
HAKE, WHITE	949,700	110,097	-	-	-	-
HALIBUT	65,000	81,181	-	-	-	-
HERRING, SEA	-	-	4,800	232	-	-
OCEAN PERCH	800	104	-	-	-	-
POLLOCK	324,700	28,792	-	-	-	-
SCUP OR PORGY	800	341	-	-	-	-
SHARKS:						
GRAYFISH	2,200	150	-	-	-	-
UNCLASSIFIED	1,800	448	-	-	200	90
SKATES	23,000	1,910	-	-	-	-

(CONTINUED ON NEXT PAGE)

MASSACHUSETTS - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	LINES - CONTINUED		DIP NETS, COMMON		HARPOONS	
	LONG OR SET WITH HOOKS				SWORDFISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
STRIPED BASS	6,400	4,125	-	-	-	-
SWORDFISH	2,181,700	1,882,237	-	-	716,100	799,727
TILEFISH	311,200	76,592	-	-	-	-
TUNA:						
BLUEFIN	900	483	-	-	-	-
UNCLASSIFIED	300	119	-	-	-	-
WHITING	400	41	-	-	-	-
WOLFFISH	44,500	2,308	-	-	-	-
UNCLASSIFIED:						
FOR FOOD	100,600	22,491	-	-	-	-
FOR BAIT, REDUCTION, AND ANIMAL FOOD	900	222	-	-	-	-
SCALLOPS, BAY	-	-	6,900	18,738	-	-
TOTAL	13,403,500	3,971,492	187,000	25,439	716,300	799,817

SPECIES	HARPOONS - CONTINUED		SPEARS		DREDGES	
	OTHER				CLAM	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	-	-	-	-	2,000	156
EELS, COMMON	-	-	29,500	12,015	-	-
TUNA, BLUEFIN	227,000	129,220	-	-	-	-
CLAMS:						
HARD, PUBLIC	-	-	-	-	255,800	244,592
SOFT, PUBLIC	-	-	-	-	4,000	6,105
SURF	-	-	-	-	20,100	8,377
TOTAL	227,000	129,220	29,500	12,015	281,900	259,230

SPECIES	DREDGES - CONTINUED					
	MUSSEL		OYSTER, COMMON		SCALLOP	
					BAY	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
MUSSELS, SEA	35,000	7,350	-	-	-	-
OYSTERS, MARKET, PRIVATE:						
SPRING	-	-	1,600	4,500	-	-
FALL	-	-	9,100	27,600	-	-
SCALLOPS, BAY	-	-	-	-	560,100	995,585
TOTAL	35,000	7,350	10,700	32,100	560,100	995,585

SPECIES	DREDGES - CONTINUED		TONGS			
	SCALLOP - CONTINUED		OYSTER		OTHER	
	SEA					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGLERFISH	4,900	678	-	-	-	-
BLUEFISH	200	15	-	-	-	-
BUTTERFISH	800	168	-	-	-	-
COD	18,800	4,387	-	-	-	-
FLOUNDERS:						
BLACKBACK	55,700	13,542	-	-	-	-
DAB	2,000	391	-	-	-	-
FLUKE	9,200	2,248	-	-	-	-
GRAY SOLE	1,800	599	-	-	-	-
LEMON SOLE	6,300	2,458	-	-	-	-
YELLOWTAIL	68,000	17,636	-	-	-	-
HADDOCK	4,200	939	-	-	-	-
WOLFFISH	400	19	-	-	-	-
CLAMS, HARD, PUBLIC	-	-	-	-	52,700	113,588
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	1,500	2,270	-	-
FALL	-	-	13,300	37,180	-	-
PRIVATE, FALL	-	-	7,800	25,200	-	-
SCALLOPS, SEA	4,107,600	6,359,890	-	-	-	-
TOTAL	4,279,900	6,402,970	22,600	64,650	52,700	113,588

(CONTINUED ON NEXT PAGE)

MASSACHUSETTS - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	RAKES				HOES	
	OYSTER		OTHER			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS:						
HARD:						
PUBLIC	-	-	586,100	1,145,506	22,000	56,000
PRIVATE	-	-	165,000	225,000	-	-
RAZOR	-	-	-	-	1,000	810
SOFT, PUBLIC	-	-	37,100	46,828	1,252,200	1,445,235
SURF	-	-	600	275	-	-
MUSSELS, SEA	-	-	18,000	3,780	-	-
OYSTERS, MARKET:						
PUBLIC, FALL	500	1,184	-	-	-	-
PRIVATE:						
SPRING	6,600	17,375	-	-	-	-
FALL	6,700	17,600	-	-	-	-
IRISH MOSS	-	-	2,200,000	88,000	-	-
SANDWORMS	-	-	-	-	14,000	17,700
TOTAL	13,800	36,159	3,006,800	1,509,389	1,289,200	1,519,745

SPECIES	FORKS		DIVING OUTFITS		BY HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
HORSESHOE CRAB	-	-	-	-	9,300	1,480
CLAMS:						
HARD, PUBLIC	-	-	-	-	3,100	4,402
SOFT, PUBLIC	26,600	36,900	-	-	-	-
SANDWORMS	89,800	107,760	-	-	-	-
LOBSTERS, AMERICAN	-	-	1,300	2,008	-	-
TOTAL	116,400	144,660	1,300	2,008	12,400	5,882

1/ LESS THAN 50 POUNDS.

RHODE ISLAND

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES		PURSE SEINES, MENHADEN	OTTER TRAWLS		MIDWATER TRAWLS
	COMMON	DANISH		FISH	LOBSTER	
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	-	3	10	559	56	23
PART-TIME	-	-	-	13	-	9
ON BOATS AND SHORE:						
FULL-TIME	4	-	-	-	-	-
PART-TIME	2	-	-	2	-	-
TOTAL	6	3	10	574	56	32
VESSELS, MOTOR	-	1	2	146	10	6
GROSS TONNAGE	-	30	193	9,206	1,084	380
BOATS:						
MOTOR	3	-	4	1	-	-
OTHER	1	-	-	-	-	-
GEAR	3	1	2	147	10	3

ITEM	FLOATING TRAPS	POTS AND TRAPS				
		CONCH	CRAB	EEL	LOBSTER	
					INSHORE	OFFSHORE
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	105	-	-	-	4	131
PART-TIME	49	-	-	-	-	- 4
ON BOATS AND SHORE:						
FULL-TIME	-	18	1	5	156	-
PART-TIME	-	-	-	2	112	-
TOTAL	154	18	1	7	272	135
VESSELS, MOTOR	7	-	-	-	2	38
GROSS TONNAGE	209	-	-	-	22	2,338
BOATS:						
MOTOR	-	17	1	7	232	-
OTHER	17	-	-	-	-	3
GEAR	19	885	40	225	34,098	20,440

(CONTINUED ON NEXT PAGE)

RHODE ISLAND - OPERATING UNITS BY GEAR, 1974 - Continued

ITEM	GILL NETS, ANCHOR, SET, OR STAKE	LINES		HARPOONS, SWORDFISH	DREDGES	
		HAND	LONG OR SET WITH HOOKS		CLAM	MUSSEL
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	3	-	13	32	15	9
PART-TIME	-	-	-	9	-	-
ON BOATS AND SHORE:						
FULL-TIME	-	4	8	-	-	-
PART-TIME	-	379	-	-	-	-
TOTAL	3	383	21	41	15	9
VESSELS, MOTOR	1	-	3	8	4	3
GROSS TONNAGE	33	-	149	398	182	40
BOATS, MOTOR	-	159	4	-	-	-
GEAR	1	383	7	8	4	3

ITEM	DREDGES - CONTINUED		TONGS	RAKES	HOES	TOTAL, EXCLUSIVE OF DUPLICATION
	SCALLOP, SEA	OTHER				
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	6	1	-	-	-	793
PART-TIME	-	-	-	-	-	12
ON BOATS AND SHORE:						
FULL-TIME	-	-	80	317	16	484
PART-TIME	-	-	184	737	59	1,293
TOTAL	6	1	264	1,054	75	2,582
VESSELS, MOTOR	2	1	-	-	-	205
GROSS TONNAGE	45	20	-	-	-	12,484
BOATS:						
MOTOR	-	-	264	1,054	-	1,453
OTHER	-	-	-	-	-	18
GEAR	2	1	264	1,054	75	-

RHODE ISLAND - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES				PURSE SEINES, MENHADEN	
	COMMON		DANISH			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	34,000	1,704	-	-	-	-
BUTTERFISH	-	-	1,000	486	-	-
COD	-	-	20,700	4,229	-	-
FLOUNDERS:						
BLACKBACK	700	114	5,600	1,175	-	-
GRAY SOLE	-	-	200	55	-	-
YELLOWTAIL	-	-	40,800	12,763	-	-
MENHADEN	-	-	-	-	20,111,600	288,706
WHITE PERCH	13,700	4,643	-	-	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	329,100	5,182	-	-
SQUID	-	-	2,900	883	-	-
TOTAL	48,400	6,461	400,300	24,773	20,111,600	288,706

SPECIES	OTTER TRAWLS			
	FISH		LOBSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGLERFISH	60,400	6,868	-	-
BLUEFISH	190,100	21,562	-	-
BONITO	300	42	-	-
BUTTERFISH	1,646,100	396,426	-	-
COD	3,060,400	609,012	-	-
CUSK	800	79	-	-
EELS:				
COMMON	2,100	716	-	-
CONGER	4,300	1,398	-	-

(CONTINUED ON NEXT PAGE)

RHODE ISLAND - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	OTTER TRAWLS			
	FISH		LOBSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS:				
BLACKBACK	3,093,200	642,126	-	-
DAB	370,800	66,095	-	-
FLUKE	2,428,900	790,547	-	-
GRAY SOLE	481,800	112,020	-	-
LEMON SOLE	315,000	126,202	-	-
SAND DAB	3,000	181	-	-
YELLOWTAIL	13,894,800	3,133,174	-	-
UNCLASSIFIED	100	63	-	-
HADDOCK	271,600	82,752	-	-
HAKE:				
RED	426,700	23,551	-	-
WHITE	67,500	5,314	-	-
HALIBUT	100	40	-	-
HERRING, SEA	1,089,200	35,478	-	-
KING WHITING OR "KINGFISH"	600	88	-	-
MACKEREL, ATLANTIC	104,700	19,838	-	-
MENHADEN	495,600	7,358	-	-
OCEAN PERCH	18,000	2,226	-	-
POLLOCK	80,000	7,971	-	-
SCUP OR PORGY	1,788,200	409,578	-	-
SEA BASS, BLACK	34,700	15,616	-	-
SEA TROUT OR WEAKFISH, GRAY	118,500	13,750	-	-
SHAD	4,900	289	-	-
SHARKS:				
GRAYFISH	1,100	78	-	-
UNCLASSIFIED	1,000	46	-	-
SKATES	8,700	769	-	-
STRIPED BASS	9,900	3,865	-	-
STURGEON, COMMON	3,000	275	-	-
TAUTOG	23,500	1,190	-	-
TILEFISH	18,700	5,281	-	-
WHITING	5,154,300	452,545	-	-
WOLFFISH	5,800	290	-	-
UNCLASSIFIED:				
FOR FOOD	30,900	3,133	-	-
FOR BAIT, REDUCTION, AND ANIMAL FOOD	23,104,600	320,352	-	-
CRABS:				
RED	200	62	-	-
JONAH	100	23	-	-
LOBSTERS, AMERICAN	21,200	36,634	600,800	982,256
CONCHS	4,800	1,283	-	-
SCALLOPS, SEA	11,000	13,997	-	-
SQUID	1,186,800	248,745	-	-
TOTAL	59,638,000	7,618,928	600,800	982,256

SPECIES	MIDWATER TRAWLS		FLOATING TRAPS		POTS AND TRAPS	
					CONCH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	2,000	60	-	-
ANCHOVIES	-	-	1,600	488	-	-
ANGLERFISH	-	-	2,600	313	-	-
BLUEFISH	-	-	48,100	8,312	-	-
BONITO	-	-	76,900	12,724	-	-
BUTTERFISH	100	29	123,200	55,539	-	-
COD	100	37	30,200	7,745	-	-
FLOUNDERS, FLUKE	-	-	116,000	45,149	-	-
FRIGATE MACKEREL	-	-	59,800	4,398	-	-
HAKE, RED	-	-	4,000	371	-	-
HERRING, SEA	5,220,700	153,483	92,600	4,485	-	-
MACKEREL, ATLANTIC	2,400	684	128,600	24,852	-	-
MENHADEN	-	-	118,300	3,181	-	-
POLLOCK	-	-	2,400	245	-	-
SCUP OR PORGY	3,400	90	2,218,800	341,116	-	-
SEA BASS, BLACK	-	-	29,800	10,557	-	-
SEA ROBIN	-	-	229,600	4,272	-	-
SEA TROUT OR WEAKFISH, GRAY	-	-	338,800	55,252	-	-
SHAD	-	-	2,000	289	-	-
SHARKS:						
GRAYFISH	-	-	1,900	187	-	-
UNCLASSIFIED	-	-	1,700	163	-	-
SKATES	-	-	1,300	149	-	-
STRIPED BASS	-	-	162,000	52,180	-	-
STURGEON, COMMON	-	-	100	7	-	-
TAUTOG	-	-	8,400	918	-	-

(CONTINUED ON NEXT PAGE)

RHODE ISLAND - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	MIDWATER TRAWLS		FLOATING TRAPS		POTS AND TRAPS	
					CONCH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
TUNA, BLUEFIN	-	-	18,300	2,560	-	-
WHITING	-	-	65,800	10,088	-	-
UNCLASSIFIED:						
FOR FOOD	100	6	900	153	-	-
FOR BAIT, REDUCTION, AND ANIMAL FOOD	78,000	1,760	39,800	1,805	-	-
CONCHS	-	-	-	-	110,200	54,714
SQUID	200	40	179,900	34,835	-	-
TOTAL	5,305,000	156,129	4,105,400	682,393	110,200	54,714

SPECIES	POTS AND TRAPS - CONTINUED					
	CRAB		EEL		LOBSTER	
					INSHORE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
EELS, COMMON	-	-	17,100	8,232	-	-
CRABS:						
GREEN	1,800	240	-	-	-	-
ROCK	-	-	-	-	35,400	7,231
LOBSTERS, AMERICAN	-	-	-	-	862,600	1,416,492
CONCHS	-	-	-	-	400	131
TOTAL	1,800	240	17,100	8,232	898,400	1,425,854

SPECIES	POTS AND TRAPS - CONTINUED		GILL NETS, ANCHOR, SET, OR STAKE		LINES	
	LOBSTER				HAND	
	OFFSHORE					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	-	-	100	5
BLUEFISH	-	-	-	-	28,600	3,776
BUTTERFISH	-	-	-	-	300	62
COD	-	-	16,600	3,587	24,300	5,260
EELS:						
COMMON	-	-	-	-	2,100	488
CONGER	1,000	223	-	-	7,600	2,207
FLOUNDERS:						
BLACKBACK	-	-	-	-	14,300	2,201
FLUKE	-	-	-	-	5,000	1,545
SCUP OR PORGY	-	-	-	-	1,000	344
SEA BASS, BLACK	100	52	-	-	4,300	2,239
SEA TROUT OR WEAKFISH, GRAY	-	-	-	-	500	83
SKATES	-	-	-	-	100	11
STRIPED BASS	-	-	-	-	164,200	57,611
TAUTOG	-	-	-	-	3,100	293
TUNA, BLUEFIN	-	-	-	-	500	71
WHITE PERCH	-	-	-	-	7,900	2,042
UNCLASSIFIED:						
FOR FOOD	-	-	-	-	800	124
FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	-	-	4,900	49
CRABS:						
RED	942,900	282,284	-	-	-	-
JONAH	180,000	53,446	-	-	-	-
ROCK	6,300	1,230	-	-	-	-
LOBSTERS, AMERICAN	1,932,300	3,245,053	-	-	-	-
SQUID	-	-	-	-	5,700	1,038
TOTAL	3,062,600	3,582,288	16,600	3,587	275,300	79,449

SPECIES	LINES - CONTINUED		HARPOONS, SWORDFISH		DREDGES	
	LONG OR SET WITH HOOKS				CLAM	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	93,400	24,708	-	-	-	-
EELS, CONGER	200	20	-	-	-	-
POLLOCK	3,900	1,295	-	-	-	-
SHARKS:						
GRAYFISH	1,900	146	-	-	-	-
UNCLASSIFIED	-	-	700	28	-	-
SKATES	100	36	-	-	-	-
SWORDFISH	16,900	17,550	319,100	462,058	-	-
TILEFISH	28,200	9,024	-	-	-	-
TUNA, BLUEFIN	-	-	7,300	1,950	-	-
UNCLASSIFIED, FOR FOOD	4,400	668	-	-	-	-
CLAMS:						
OCEAN QUAHOG	-	-	-	-	838,300	145,993
SURF	-	-	-	-	20,200	3,916
TOTAL	149,000	53,447	327,100	464,036	858,500	149,909

(CONTINUED ON NEXT PAGE)

RHODE ISLAND - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	DREDGES - CONTINUED					
	MUSSEL		SCALLOP, SEA		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, FLUKE	-	-	2,100	540	-	-
HORSESHOE CRAB	-	-	-	-	7,400	1,176
MUSSELS, SEA	48,000	13,293	-	-	-	-
SCALLOPS, SEA	-	-	22,700	38,011	-	-
TOTAL	48,000	13,293	24,800	38,551	7,400	1,176

SPECIES	TONGS		RAKES		HOES	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS:						
HARD, PUBLIC	168,800	208,290	675,500	833,165	-	-
SOFT, PUBLIC	-	-	-	-	67,200	68,451
CONCHS	-	-	200	73	-	-
TOTAL	168,800	208,290	675,700	833,238	67,200	68,451

CONNECTICUT

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS, FISH	FYKE AND HOOP NETS, FISH	POTS AND TRAPS		
				CONCH	EEL	LOBSTER, INSHORE
	NUMBER					
FISHERMEN:						
ON VESSELS	-	28	-	1	-	25
ON BOATS AND SHORE:						
FULL-TIME	6	24	4	11	9	147
PART-TIME	12	62	2	3	28	568
TOTAL	18	114	6	15	37	740
VESSELS, MOTOR	-	12	-	1	-	14
GROSS TONNAGE	-	231	-	10	-	134
BOATS, MOTOR	13	62	4	11	26	515
GEAR	13	74	19	774	254	26,520

ITEM	GILL NETS			LINES, HAND	DIP NETS, COMMON	DREDGES
	ANCHOR, SET, OR STAKE	DRIFT				CLAM
		SHAD	OTHER			
	NUMBER					
FISHERMEN:						
ON VESSELS	-	2	4	3	-	15
ON BOATS AND SHORE:						
FULL-TIME	-	2	37	10	5	-
PART-TIME	12	81	52	156	12	-
TOTAL	12	85	93	169	17	15
VESSELS, MOTOR	-	1	2	2	-	4
GROSS TONNAGE	-	11	35	19	-	124
BOATS:						
MOTOR	5	42	63	113	-	-
OTHER	3	1	-	-	-	-
GEAR	8	43	65	169	17	4

ITEM	DREDGES - CONTINUED	TONGS		RAKES	HOES	TOTAL, EXCLUSIVE OF DUPLICATION
	OYSTER, COMMON	OYSTER	OTHER			
	NUMBER					
FISHERMEN:						
ON VESSELS	28	-	-	-	-	76
ON BOATS AND SHORE:						
FULL-TIME	-	1	-	2	2	157
PART-TIME	-	-	2	3	-	741
TOTAL	28	1	2	5	2	974
VESSELS, MOTOR	8	-	-	-	-	32
GROSS TONNAGE	314	-	-	-	-	680
BOATS:						
MOTOR	-	1	2	5	2	621
OTHER	-	-	-	-	-	4
GEAR	14	1	2	5	2	-

CONNECTICUT - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		OTTER TRAWLS, FISH		FYKE AND HOOP NETS, FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	500	27	-	-	-	-
BLUEFISH	100	25	5,000	740	-	-
BUTTERFISH	-	-	11,200	2,127	-	-
CARP	-	-	-	-	2,700	270
CATFISH AND BULLHEADS	5,000	1,000	-	-	2,800	560
COD	-	-	13,000	2,970	-	-
EELS, COMMON	200	60	-	-	-	-
FLOUNDERS:						
BLACKBACK	7,800	700	175,800	30,817	400	100
FLUKE	-	-	25,400	9,155	-	-
GRAY SOLE	-	-	100	23	-	-
LEMON SOLE	-	-	300	120	-	-
YELLOWTAIL	-	-	8,800	1,863	-	-
HAKE, WHITE	-	-	300	30	-	-
HERRING, SEA	-	-	14,000	400	-	-
MACKEREL, ATLANTIC	3,500	700	-	-	-	
MENHADEN	8,000	400	1,000	40	-	-
POLLOCK	-	-	300	30	-	-
SCUP OR PORGY	-	-	59,800	18,343	-	-
SEA BASS, BLACK	-	-	700	250	-	-
SEA TROUT OR WEAKFISH, GRAY	-	-	3,500	534	-	-
STURGEON, COMMON	-	-	200	30	-	-
TAUTOG	3,200	325	3,300	255	-	-
WHITE PERCH	27,900	8,784	-	-	25,900	8,152
WHITING	-	-	19,700	1,770	-	-
UNCLASSIFIED:						
FOR FOOD	-	-	800	157	-	-
FOR BAIT, REDUCTION, AND ANIMAL FOOD	37,300	1,613	1,711,900	85,595	-	-
LOBSTERS, AMERICAN	-	-	300	450	-	-
SQUID	-	-	12,700	2,419	-	-
TOTAL	93,500	13,634	2,068,100	158,118	31,800	9,082

SPECIES	POTS AND TRAPS					
	CONCH		EEL		LOBSTER, INSHORE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
EELS, COMMON	-	-	10,700	3,652	-	-
LOBSTERS, AMERICAN	-	-	-	-	647,100	1,094,953
CONCHS	129,200	60,319	-	-	4,400	1,784
TOTAL	129,200	60,319	10,700	3,652	651,500	1,096,737

SPECIES	GILL NETS					
	ANCHOR, SET, OR STAKE		DRIFT			
			SHAD		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	-	-	2,900	166
BLUEFISH	-	-	-	-	1,200	275
COD	-	-	-	-	2,000	500
MACKEREL, ATLANTIC	-	-	-	-	1,400	370
MENHADEN	-	-	-	-	526,000	26,433
SEA TROUT OR WEAKFISH, GRAY	-	-	-	-	9,400	3,538
SHAD	1,500	455	245,700	76,984	-	-
WHITE PERCH	13,700	4,154	-	-	-	-
WHITING	-	-	-	-	6,000	520
UNCLASSIFIED:						
FOR FOOD	-	-	-	-	1,300	466
FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	-	-	68,400	3,430
TOTAL	15,200	4,609	245,700	76,984	618,600	35,698

SPECIES	LINES, HAND		DIP NETS, COMMON		DREDGES	
					CLAM	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	13,600	594	-	-
BLUEFISH	82,700	16,513	-	-	-	-
COD	6,700	1,745	-	-	-	-
EELS, COMMON	300	123	-	-	-	-
FLOUNDERS:						
BLACKBACK	4,700	1,181	-	-	-	-
FLUKE	900	344	-	-	-	-

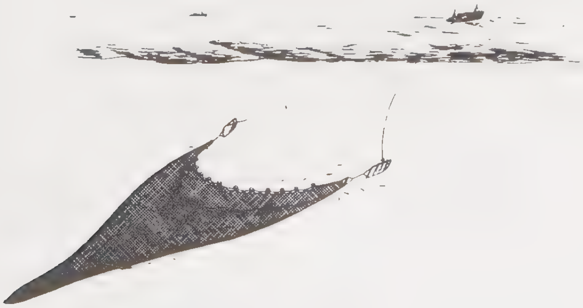
(CONTINUED ON NEXT PAGE)

CONNECTICUT - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	LINES, HAND		DIP NETS, COMMON		DREDGES CLAM	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
MACKEREL, ATLANTIC.	20,600	3,836	-	-	-	-
SCUP OR PORGY	2,700	765	-	-	-	-
SEA BASS, BLACK	500	220	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY.	1,200	239	-	-	-	-
SHARKS, UNCLASSIFIED. . . .	1,500	75	-	-	-	-
TAUTOG.	9,700	1,128	-	-	-	-
UNCLASSIFIED:						
FOR FOOD.	25,900	9,813	-	-	-	-
FOR BAIT, REDUCTION, AND ANIMAL FOOD.	33,900	1,527	-	-	-	-
CLAMS, HARD, PRIVATE. . . .	-	-	-	-	122,500	151,322
MUSSELS, SEA.	-	-	-	-	800	188
TOTAL.	191,300	37,509	13,600	594	123,300	151,510

SPECIES	DREDGES - CONTINUED OYSTER, COMMON		TONGS OYSTER		TONGS OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, HARD, PUBLIC	-	-	-	-	100	77
OYSTERS, MARKET:						
PUBLIC, FALL.	-	-	100	160	-	-
PRIVATE:						
SPRING.	321,100	625,500	-	-	-	-
FALL.	275,700	536,090	-	-	-	-
TOTAL.	596,800	1,161,590	100	160	100	77

SPECIES	RAKES		HOES	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS:				
HARD, PUBLIC.	1,300	1,735	-	-
SOFT, PUBLIC.	-	-	300	300
TOTAL.	1,300	1,735	300	300



FISH OTTER TRAWL

SECTION 3

MIDDLE ATLANTIC FISHERIES

Total commercial landings of fish and shellfish in New York, New Jersey, and Delaware during 1974 were 211.0 million pounds valued at $43.6 million at dockside. The quantity decreased 18 percent compared with 1973, but was 13 percent above the 5-year average for 1969-73. The value of 1974 landings was 2 percent higher than the previous year. Reduced landings of menhaden, Atlantic mackerel, striped bass, bluefin tuna, yellowtail flounder, and American lobster contributed to the decline in volume. Among the species that increased in landings were whiting, scup, fluke, hard clams, and surf clams.

Fishermen and vessels. The Middle Atlantic States had 15,698 full-time and part-time commercial fishermen operating 460 vessels (5 gross tons or more), 11,050 motorboats, and 37 other boats. This was an increase of 7,087 fishermen, 14 vessels, and 5,778 motorboats, but a decline of 7 other boats compared with the previous year. New York led in number of fishermen (12,084) and motorboats (9,201). New Jersey had the largest number of vessels (292) and other boats (24).

Processed products. The total value of processed fishery products in the Middle Atlantic area (including Pennsylvania) was $231.3 million--an increase of $13.8 million (6 percent) over 1973. New York led with products valued at $77.3 million, followed by New Jersey with $72.5 million; Pennsylvania, $63.5 million; and Delaware, $18.0 million. An average of 6,151 persons a month were employed in the 377 processing and wholesaling establishments operating in the four States--a decrease of 513 employees, but an increase of 11 seafood establishments over 1973.

Clams. Landings of hard clams yielded 9.9 million pounds of meats worth a record $15.3 million--7 percent increase in volume and 21 percent in value compared with 1973. In 1974, the exvessel price increased 18 cents a pound, recovering from the slight drop in price in 1973. New York, where hard clams are the leading fishery, accounted for 81 percent of the landings and 88 percent of the total value of clams. New York landings yielded 8.0 million pounds valued at $13.4 million, an increase of 11 percent in volume and 23 percent in value from 1973. Great South Bay on Long Island provided 92 percent of New York landings. New Jersey landings of hard clams yielded 1.7 million pounds valued at $1.7 million--an 8-percent decrease in volume, but a 6-percent increase in value over 1973. Landings were the smallest since 1963. In New Jersey there was an influx of people in the hard clam fishery because of lay offs and labor disputes in other industries. Landings were lower, however, owing to a preponderance of chowder-size clams, which are difficult to market, and also to the further closure of clamming areas in Sandy Hook and other seaside bays near Atlantic City because of water impurities.

Landings of soft clams yielded 189,200 pounds of meats valued at $186,000--increases of 56 percent in quantity and 39 percent in value over 1973. These increases were attributable to the opening of a depuration plant in Highlands, New Jersey, which made it possible to harvest soft clams from the Shrewsbury River. These were the first soft clams taken from this river since 1960.

Surf clam landings yielded 32.4 million pounds of meats valued at $4.4 million--increases of 3 percent in volume and 14 percent in value compared with 1973. New Jersey accounted for 70 percent of the total landings with 22.7 million pounds valued at $2.9 million. The size of the fleet remained about the same as the previous year, although a new clamming area off Atlantic City was discovered and harvested. The larger portion of the New Jersey catch (54 percent) was harvested within 3 miles of the shore; 26 percent was taken past 12 miles. Delaware landings yielded 5.8 million pounds of meats--a decline of 12 percent caused by fewer vessels landing there. New York landings yielded 4.0 million pounds of meats--a 19-percent increase over the previous year because more trips were landed there.

Hard blue crabs. Landings of hard blue crabs reached 5.0 million pounds valued at $1.1 million. Compared with 1973 this was an increase of 1 percent in volume, but a decline of 18 percent in value. New Jersey had an increase in the number of licensed crabbers, which was reflected in landings which totaled 2.7 million pounds--7 percent higher than a year earlier and the largest since 1939. Delaware landings declined 5 percent from the previous year.

Other species. Sea trout landings were 4.4 million pounds valued at $717,000 -- increases of 5 percent in volume and 11 percent in value over 1973. New Jersey fishermen landed 61 percent of the catch of sea trout. Trawlers landing in the Cape May area accounted for 65 percent of New Jersey sea trout landings. Squid landings, 2.3 million pounds valued at $415,000, increased 101 percent in volume and 79 percent in value over the previous year. New Jersey vessels landed 57 percent of the total squid with the rest taken by New York fishermen. Landings of Atlantic mackerel were 1.1 million pounds valued at $148,000, a 26-percent decline in volume, but a 3-percent increase in value. Landings of tilefish increased 24 percent in volume and 22 percent in value over 1973. New Jersey longline vessels accounted for 94 percent of the commercial tilefish landings in this area. Tilefish became more popular among recreational charterboat operators in New Jersey and New York in 1974.

Flounders.--Landings of all species of flounders were 8.8 million pounds valued at $2.5 million--declines of 29 percent in volume and 17 percent in value compared with 1973. The principal reason for the smaller harvest was a 66-percent decline in yellowtail flounder, the most important species taken from 1967-73. A general coastal decline in this species is reflected in these landings in 1974. Fluke or summer flounder accounted for 6.0 million pounds or 68 percent of the total landings of flounder. Fluke landings which increased 22 percent over the previous year, were the largest since 1966 as more effort was expended in this fishery.

American Lobsters. Landings were 1.9 million pounds valued at $3.4 million--declines of 15 percent in volume and 9 percent in value compared with 1973. New Jersey accounted for 61 percent of the total landings with 1.2 million pounds--13 percent below 1973. Landings of offshore American lobster had a 16-percent decline. Inshore catches declined 21 percent, causing fishermen to turn to sea bass potting or netting for bluefish and sea trout. New York lobster landings (731,000) declined 18 percent. Offshore ports took 55 percent of the total landings; almost 45 percent were taken in Long Island Sound. Small amounts were taken by inshore potters on the south shore of Long Island.

Menhaden. Landings of 107.9 million pounds were 48.4 million pounds less than in 1973. New Jersey with 107.3 million pounds accounted for 99 percent of the production, mostly by purse seines. The largest portion of the menhaden catch by purse seines was in Delaware Bay, which accounted for 39 percent of the New Jersey total. Long Island Sound accounted for 37 percent (39.3 million pounds) of the total which was considerably less than in 1973 when 111.7 million pounds were harvested. The State of New York passed a law in 1974 restricting the use of purse seine gear in Long Island Sound to those waters generally more than 1 mile from the shore. This helped reduced the catch to the lowest since 1933 and the second lowest on record. The 576,000 pounds landed in New York were taken by pound nets and haul seines in Gardiner and Peconic Bays.

Oysters. Total landings yielded 2.7 million pounds of meats valued at $4.9 million. This was a 14 percent decline in volume, but about equal in value compared with 1973. New York led in landings with 1.6 million pounds of meats, a 12-percent increase over the previous year. This was the seventh year of increased oyster production in New York, attributed to expanded aquaculture operations. The New York production goes almost entirely to the raw bar trade, thus assuring better prices. The New Jersey production declined 28 percent, and Delaware landings were reduced 55 percent. A scarcity of seed oysters in recent years has limited the Delaware Bay oyster fishery.

Scallops. Landings of bay scallops yielded 694,000 pounds of meats valued at $872,000--an increase of 202 percent in volume and 87 percent in value over 1973. The yield of bay scallops was the highest since 1964. New York had 98 percent of the landings, which were mostly from Gardiner and Peconic Bays. New Jersey landings declined 74 percent from the sudden revival of bay scallops seen in 1973.

Landings of sea scallops yielded 534,100 pounds of meats valued at $817,000, declines of 6 percent in quantity and 23 percent in value compared with 1973. The average price decreased from 88 cents a pound in 1973 to 53 cents a pound in 1974 because of smaller scallops. Two ports in the area accounted for over 99 percent of the landings: Cape May, N.J., had 60 percent, and New York City, 39 percent.

Scup. Landings of scup were 9.7 million pounds worth $1.7 million, an increase of 65 percent in quantity, but a decrease of 4 percent in value. Landings were the largest since 1965. Average ex-vessel prices declined from 31 cents in 1973 to 18 cents in 1974 because of the large supply and smaller size of scup. New Jersey landings (6.0 million pounds) increased 103 percent over 1973; New York landings (3.6 million pounds) increased 25 percent.

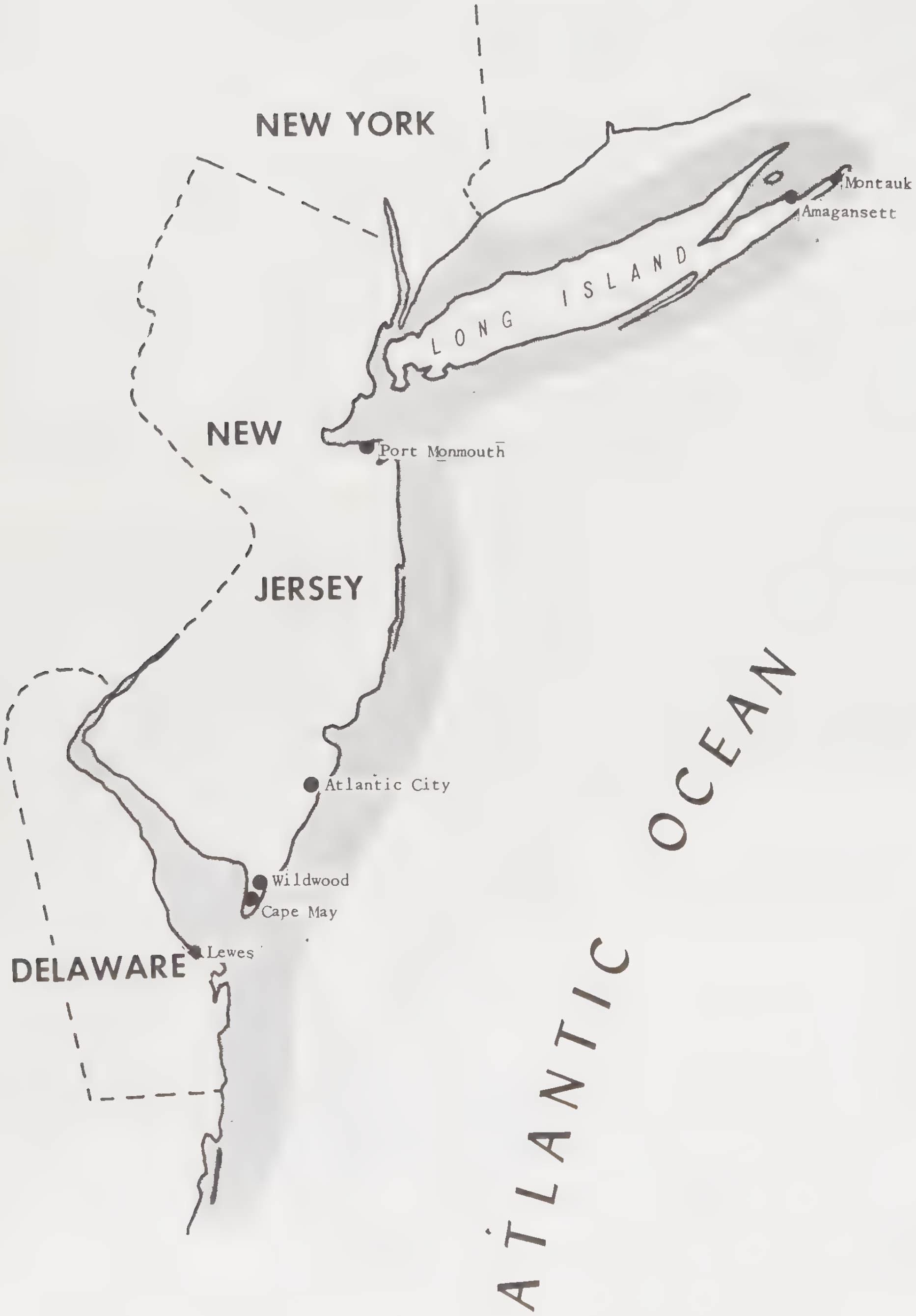
Tuna. Landings of all species were 891,100 pounds valued at $237,100, declines of 30 percent in volume and 13 percent in value compared with 1973. Bluefin tuna was 99 percent of total landings. Four purse seine vessels made 12 trips (4 more than in 1973) and made all landings at Cape May, N.J.

Whiting. Landings were 9.0 million pounds valued at $838,000--a 7-percent gain in quantity, but a 22-percent decline in value from 1973. New Jersey accounted for 78 percent of the landings, and Point Pleasant trawlers took 62 percent of the New Jersey landings. Trawlers landing in Brooklyn accounted for 34 percent of the State's total landings.

Other information. Condensed summary data on the operating units and landings, by States, appearing on the following pages, have been published previously in Current Fishery Statistics No. 7227. Additional data may be found in the monthly and annual landings bulletins for New York and New Jersey published in the Current Fishery Statistics series by the Data Management and Statistics in cooperation with the respective States.

Acknowledgments. The following organizations helped collect the data appearing in this section: New York Department of Environmental Conservation, Division of Marine and Coastal Resources; New Jersey Department of Environmental Protection, Division of Fish, Game, and Shellfisheries; and Delaware Department of Natural Resources and Environmental Control, Division of Fish and Game.

MIDDLE ATLANTIC FISHERIES


NEW YORK
LONG ISLAND
Montauk
Amagansett
NEW JERSEY
Port Monmouth
Atlantic City
Wildwood
Cape May
Lewes
DELAWARE
ATLANTIC OCEAN

MIDDLE ATLANTIC STATES

MIDDLE ATLANTIC FISHERIES

SECTIONAL SUMMARIES

SUMMARY OF LANDINGS, 1974

STATE	FISH		SHELLFISH ET AL.		TOTAL	
	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS
NEW YORK.	18	4	17	21	35	25
NEW JERSEY.	135	7	32	9	167	17
DELAWARE.	1	(1)	8	2	9	2
TOTAL.	154	12	57	32	211	44

1/ LESS THAN $500,000.
NOTE:--TABLE MAY NOT ADD BECAUSE OF ROUNDING.

SUMMARY OF OPERATING UNITS, 1974

ITEM	NEW YORK	NEW JERSEY	DELAWARE	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER			
FISHERMEN:				
ON VESSELS:				
FULL-TIME	410	1,173	65	1,615
PART-TIME	10	6	8	24
ON BOATS AND SHORE:				
FULL-TIME	2,669	809	63	3,541
PART-TIME	8,995	1,111	412	10,518
TOTAL.	12,084	3,099	548	15,698
VESSELS, MOTOR.	160	292	20	460
GROSS TONNAGE	5,423	18,262	750	23,465
BOATS:				
MOTOR	9,201	1,603	246	11,050
OTHER	2	24	11	37
GEAR:				
HAUL SEINES, COMMON . . .	29	10	-	39
STOP SEINES	6	-	-	6
PURSE SEINES:				
MENHADEN.	-	9	-	9
TUNA.	-	4	-	4
OTHER	-	1	-	1
OTTER TRAWLS:				
FISH.	102	127	-	222
LOBSTER	13	22	-	35
WEIRS	-	3	-	3
POUND NETS, FISH.	98	10	-	108
FYKE AND HOOP NETS:				
FISH.	80	36	43	159
TURTLE.	-	-	69	69
POTS AND TRAPS:				
CONCH	460	-	-	460
CRAB, BLUE.	125	13,280	10,724	24,129
EEL	1,833	2,565	290	4,688
FISH.	250	6,400	1,000	7,650
LOBSTER:				
INSHORE	49,150	25,100	315	74,565
OFFSHORE.	3,400	9,480	825	13,705
TURTLE.	-	120	-	120
GILL NETS:				
ANCHOR, SET, OR STAKE .	90	43	62	195
DRIFT:				
SHAD.	27	5	-	32
OTHER	1	52	25	78
RUNAROUND	8	72	-	80
LINES:				
HAND.	3,105	165	68	3,338
TROLL	-	8	-	8
LONG OR SET WITH HOOKS.	8	28	-	36
TROT WITH BAITS	-	2	-	2
DIP NETS, COMMON.	200	-	-	200
SPEARS.	40	1	-	41
DREDGES:				
CLAM.	31	55	3	89
CONCH	3	2	-	5
CRAB.	-	71	12	83
MUSSEL, SEA	118	-	-	118
OYSTER, COMMON.	17	41	10	68
SCALLOP:				
BAY	760	30	-	790
SEA	2	28	-	30
TONGS:				
OYSTER.	205	50	13	268
OTHER	2,225	420	70	2,715
RAKES	6,145	884	92	7,121
HOES.	-	25	-	25

LANDINGS BY STATES, 1974

SPECIES	NEW YORK		NEW JERSEY		DELAWARE		TOTAL	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	15	1	11	(1)	(1)	(1)	26	1
AMBERJACK	-	-	1	(1)	-	-	1	(1)
ANGLERFISH	49	7	1	(1)	-	-	50	7
BLUEFISH	1,067	147	1,003	115	6	1	2,076	263
BONITO	6	2	2	(1)	-	-	8	2
BUTTERFISH	797	300	979	135	(1)	(1)	1,776	435
CARP	31	9	48	3	27	2	106	14
CATFISH AND BULLHEADS	7	1	7	1	7	1	21	3
COD	462	146	337	82	-	-	799	228
CRAPPIE	2	(1)	-	-	-	-	2	(1)
CREVALLE	-	-	1	(1)	-	-	1	(1)
CROAKER	-	-	45	7	-	-	45	7
CUNNER	-	-	(1)	(1)	-	-	(1)	(1)
DRUM, BLACK	-	-	33	3	-	-	33	3
EELS:								
COMMON	95	38	216	76	67	24	378	138
CONGER	214	38	5	1	-	-	219	39
FLOUNDERS:								
BLACKBACK	554	100	140	17	4	1	698	118
DAB	1	(1)	-	-	-	-	1	(1)
FLUKE	2,487	846	3,499	1,153	-	-	5,986	1,999
GRAY SOLE	3	1	35	8	-	-	38	9
LEMON SOLE	3	1	-	-	-	-	3	1
YELLOWTAIL	1,782	365	266	49	-	-	2,048	414
TOTAL FLOUNDERS	4,830	1,313	3,940	1,227	4	1	8,774	2,541
HADDOCK	-	-	(1)	(1)	-	-	(1)	(1)
HAKE:								
RED	206	17	894	55	16	1	1,116	73
WHITE	7	2	58	11	-	-	65	13
HERRING, SEA	16	1	347	14	2	(1)	365	15
KING WHITING OR "KINGFISH"	1	(1)	1	(1)	(1)	(1)	2	(1)
LAUNCE	6	1	-	-	-	-	6	1
MACKEREL:								
ATLANTIC	322	39	774	109	2	(1)	1,098	148
KING	-	-	(1)	(1)	-	-	(1)	(1)
SPANISH	-	-	2	(1)	-	-	2	(1)
MENHADEN	576	18	107,307	2,735	13	(1)	107,896	2,753
OCEAN PERCH	-	-	(1)	(1)	-	-	(1)	(1)
POLLOCK	7	1	1	(1)	-	-	8	1
SCUP OR PORGY	3,635	852	6,040	880	-	-	9,675	1,732
SEA BASS, BLACK	98	47	778	252	80	23	956	322
SEA ROBIN	42	3	1	(1)	-	-	43	3
SEA TROUT OR WEAKFISH, GRAY	1,427	341	2,686	312	281	64	4,394	717
SHAD	164	44	122	26	8	1	294	71
SHARKS:								
GRAYFISH	176	13	1	(1)	1	(1)	178	13
UNCLASSIFIED	4	1	2	(1)	-	-	6	1
SHEEPSHEAD, FRESHWATER	4	(1)	-	-	-	-	4	(1)
SILVERSIDES	83	24	-	-	-	-	83	24
SKATES	32	2	2	(1)	-	-	34	2
SMELT	7	4	-	-	-	-	7	4
SPOT	-	-	11	2	-	-	11	2
STRIPED BASS	1,409	533	714	177	212	65	2,335	775
STURGEON, COMMON	7	2	10	2	-	-	17	4
SUCKERS	3	1	-	-	-	-	3	1
SUNFISH	7	1	-	-	-	-	7	1
SWELLFISH	9	3	-	-	-	-	9	3
SWORDFISH	1	2	7	12	-	-	8	14
TARPON	(1)	(1)	-	-	-	-	(1)	(1)
TAUTOG	55	4	22	1	5	(1)	82	5
TILEFISH	49	23	838	263	-	-	887	286
TOMCOD	1	(1)	-	-	-	-	1	(1)
TUNA:								
BLUEFIN	10	4	872	232	-	-	882	236
LITTLE	7	1	1	(1)	-	-	8	1
UNCLASSIFIED	1	(1)	-	-	-	-	1	(1)
TOTAL TUNA	18	5	873	232	-	-	891	237
WHITEFISH, COMMON	2	(1)	-	-	-	-	2	(1)
WHITE PERCH	129	30	102	23	18	4	249	57
WHITING	1,955	250	7,022	587	8	1	8,985	838
YELLOW PERCH	2	1	-	-	1	(1)	3	1
YELLOW PIKE	1	(1)	-	-	-	-	1	(1)
UNCLASSIFIED:								
FOR FOOD	-	-	11	2	-	-	11	2
FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	6	1	-	-	6	1
TOTAL FISH	18,036	4,367	135,261	7,346	758	188	154,055	11,901

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	NEW YORK		NEW JERSEY		DELAWARE		TOTAL	
SHELLFISH ET AL.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CRABS:								
BLUE:								
HARD	3	1	2,745	671	2,248	402	4,996	1,074
SOFT AND PEELER	-	-	126	53	73	52	199	105
RED	-	-	25	2	-	-	25	2
ROCK	-	-	346	22	-	-	346	22
TOTAL CRABS	3	1	3,242	748	2,321	454	5,566	1,203
LOBSTERS, AMERICAN	731	1,396	1,191	1,916	26	55	1,948	3,367
CLAMS:								
HARD:								
PUBLIC	6,056	10,121	1,741	1,739	101	95	7,898	11,955
PRIVATE	1,972	3,304	-	-	-	-	1,972	3,304
RAZOR	1	(1)	-	-	-	-	1	(1)
SOFT, PUBLIC	102	113	87	73	-	-	189	186
SURF	3,951	719	22,657	2,948	5,817	770	32,425	4,437
TOTAL CLAMS	12,082	14,257	24,485	4,760	5,918	865	42,485	19,882
CONCHS	54	16	108	32	-	-	162	48
MUSSELS, SEA	483	205	7	4	-	-	490	209
OYSTERS, MARKET:								
PUBLIC:								
SPRING	25	62	10	17	-	-	35	79
FALL	15	36	7	9	3	3	25	48
PRIVATE:								
SPRING	554	1,352	255	271	-	-	809	1,623
FALL	960	2,299	737	732	173	158	1,870	3,189
TOTAL OYSTERS	1,554	3,749	1,009	1,029	176	161	2,739	4,939
SCALLOPS:								
BAY	678	848	16	24	-	-	694	872
SEA	206	310	328	507	-	-	534	817
TOTAL SCALLOPS	884	1,158	344	531	-	-	1,228	1,689
SQUID	964	178	1,287	237	-	-	2,251	415
TERRAPIN	-	-	1	(1)	-	-	1	(1)
TURTLES:								
SLIDER	-	-	1	(1)	-	-	1	(1)
SNAPPER	-	-	27	6	15	5	42	11
UNCLASSIFIED	-	-	2	(1)	-	-	2	(1)
TOTAL SHELLFISH ET AL.	16,755	20,960	31,704	9,263	8,456	1,540	56,915	31,763
GRAND TOTAL	34,791	25,227	166,965	16,609	9,214	1,728	210,970	43,564

1/ LESS THAN 500 POUNDS OR $500.

NOTE:--LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR SHELL MOLLUSKS. CLAMS, CONCHS, MUSSELS, AND OYSTERS ARE REPORTED IN WEIGHT OF TOTAL MEATS; SCALLOPS ARE REPORTED IN WEIGHT OF EDIBLE MEATS.

LANDINGS OF CERTAIN SHELLFISH, 1974

SPECIES	NEW YORK		NEW JERSEY		DELAWARE		TOTAL	
	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS
CLAMS:								
HARD:								
PUBLIC	504,675	10,121,319	174,100	1,739,312	12,625	94,710	691,400	11,955,341
PRIVATE	164,308	3,303,852	-	-	-	-	164,308	3,303,852
RAZOR	63	315	-	-	-	-	63	315
SOFT, PUBLIC	6,375	113,301	7,267	72,700	-	-	13,642	186,001
SURF	232,424	719,060	1,332,753	2,948,367	342,200	769,950	1,907,377	4,437,377
CONCHS	3,627	16,344	5,386	31,769	-	-	9,013	48,113
MUSSELS, SEA	48,330	205,013	710	3,755	-	-	49,040	208,768
OYSTERS, MARKET:								
PUBLIC:								
SPRING	3,333	61,661	1,732	17,320	-	-	5,065	78,981
FALL	2,040	36,169	1,309	8,556	548	2,710	3,897	47,435
PRIVATE:								
SPRING	73,893	1,351,617	42,516	270,741	-	-	116,409	1,622,358
FALL	127,947	2,299,288	134,036	732,085	31,609	158,015	293,592	3,189,388
SCALLOPS:								
BAY	112,967	848,390	2,700	24,372	-	-	115,667	872,762
SEA	34,250	310,225	54,600	506,786	-	-	88,850	817,011

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

AVERAGE YIELD OF CERTAIN SHELLFISH, 1974

SPECIES	NEW YORK	NEW JERSEY	DELAWARE
	POUNDS OF MEATS PER U.S. STANDARD BUSHEL		
CLAMS:			
HARD:			
PUBLIC	12.00	10.00	8.00
PRIVATE	12.00	-	-
RAZOR	16.00	-	-
SOFT, PUBLIC	16.00	12.00	-
SURF	17.00	17.00	17.00
CONCHS	15.00	20.00	-
MUSSELS, SEA	10.00	10.00	-
OYSTERS, MARKET:			
PUBLIC:			
SPRING	7.50	6.00	-
FALL	7.50	5.50	5.47
PRIVATE:			
SPRING	7.50	6.00	-
FALL	7.50	5.50	5.47
SCALLOPS:			
BAY	6.00	6.00	-
SEA	6.00	6.00	-

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

PROCESSED FISHERY PRODUCTS, 1974

Item	Unit	New York		New Jersey		Pennsylvania and Delaware	
		Quantity	Dollars	Quantity	Dollars	Quantity	Dollars
Anchovy paste, canned	Standard cases	(1)	(1)	–	–	–	–
Bluefish, fillets, fresh	Pounds	–	–	(1)	(1)	–	–
Buffalofish, smoked	do	46,433	61,038	–	–	–	–
Butterfish, smoked	do	12,328	19,834	(1)	(1)	(1)	(1)
Carp, smoked	do	(1)	(1)	–	–	–	–
Chubs, smoked	do	2,670,856	3,967,020	(1)	(1)	(1)	(1)
Cod:							
Fresh and frozen:							
Fillets and steaks	do	1,200,500	1,552,890	434,000	480,665	–	–
Specialties, breaded, raw and cooked cakes	do	(1)	(1)	–	–	(1)	(1)
Smoked	do	(1)	(1)	–	–	–	–
Eels, smoked	do	47,146	66,572	(1)	(1)	(1)	(1)
Flounders, fresh fillets	do	2,606,140	4,160,854	298,090	389,839	–	–
Haddock, fresh fillets, breaded raw	do	–	–	–	–	(1)	(1)
Hake, fresh fillets	do	42,500	47,930	(2)	(2)	–	–
Halibut, cooked, au gratins	do	(1)	(1)	–	–	–	–
Herring, sea:							
Specialties, cured and refrigerated (in wine and cream sauces)	do	(1)	(1)	–	–	–	–
Salted	do	8,333,600	9,404,008	–	–	(1)	(1)
Smoked	do	(1)	(1)	–	–	(1)	(1)
Lake trout, smoked	do	(1)	(1)	–	–	–	–
Lumpfish caviar, canned	Standard cases	(1)	(1)	–	–	–	–
Mackerel, Atlantic:							
Salted	Pounds	–	–	–	–	(1)	(1)
Smoked	do	(1)	(1)	–	–	–	–
Menhaden:							
Meal and scrap	Tons	–	–	(1)	(1)	–	–
Oil	1,000 lb	–	–	(1)	(1)	–	–
Solubles	Tons	–	–	(1)	(1)	–	–
Ocean perch, fresh fillets	Pounds	–	–	(1)	(1)	–	–
Pollock, fresh fillets and steaks	do	29,400	26,540	(2)	(2)	–	–
Sablefish, smoked	do	1,716,324	2,278,566	(1)	(1)	(1)	(1)
Salmon:							
Canned, caviar	Standard cases	2,106	743,955	–	–	–	–
Smoked	Pounds	8,274,104	27,038,621	(1)	(1)	(1)	(1)
Shad, smoked	do	23,437	15,599	–	–	–	–
Shark, leathers	–	–	–	–	(1)	–	–
Snapper, red, fresh fillets	Pounds	–	–	(1)	(1)	–	–
Striped bass, fresh fillets	do	–	–	(1)	(1)	–	–
Sturgeon:							
Canned caviar	Standard cases	1,156	2,014,710	–	–	–	–
Smoked	Pounds	620,652	2,053,634	(1)	(1)	(1)	(1)
Tuna:							
Frozen cooked pies	do	(1)	(1)	–	–	–	–
Canned, with noodles	Standard cases	–	–	–	–	(1)	(1)
Smoked	Pounds	–	–	(1)	(1)	–	–
Whitefish:							
Canned caviar	Standard cases	(1)	(1)	–	–	–	–
Salted	Pounds	(1)	(1)	–	–	–	–
Smoked	do	1,700,146	2,540,690	(1)	(1)	(1)	(1)
Whiting:							
Fresh fillets	do	–	–	(1)	(1)	–	–
Smoked	do	817,758	494,406	(1)	(1)	(1)	(1)
Crab, specialties:							
Blue:							
Frozen, breaded, raw and cooked cakes, deviled and patties	do	–	–	–	–	4,411,050	5,214,873
Canned, soups	Standard cases	–	–	(1)	(1)	–	–
King, fresh refrigerated cocktails	Pounds	(1)	(1)	–	–	–	–

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	New York		New Jersey		Pennsylvania and Delaware	
		Quantity	Dollars	Quantity	Dollars	Quantity	Dollars
Lobsters, American, canned bisques and sauces	Standard cases	–	–	(1)	(1)	(1)	(1)
Shrimp:							
Fresh and frozen:							
Cooked meat, peeled and deveined	Pounds	(1)	(1)	–	–	–	–
Breaded, raw and cooked	do	(1)	(1)	–	–	341,705	535,873
Specialties cocktails refrigerated, creoles, cooked, and breaded, raw and cooked sticks and cakes	do	(1)	(1)	–	–	(1)	(1)
Canned, soups	Standard cases	–	–	(1)	(1)	–	–
Clams, hard and surf:							
Fresh and frozen:							
Shucked	Gallons	(1)	(1)	2,053,668	6,439,426	412,258	1,756,788
Specialties:							
Breaded, raw and cooked	Pounds	(1)	(1)	(1)	(1)	(1)	(1)
Other croquettes, chowders, cooked juices, stuffed, cakes, deviled, and in sauces	do	58,638	68,407	(1)	(1)	(1)	(1)
Canned:							
Minced	Standard cases	(1)	(1)	498,724	8,718,267	(1)	(1)
Chowder and juice	do	(1)	(1)	597,342	6,529,414	427,560	5,027,754
Dips, and in sauces	do	–	–	116,135	4,021,724	(1)	(1)
Conch meats:							
Fresh and frozen:							
Natural	Pounds	(1)	(1)	(1)	(1)	–	–
In tomato sauce	do	(1)	(1)	–	–	–	–
Canned	Standard cases	(1)	(1)	(1)	(1)	–	–
Oysters:							
Fresh and frozen:							
Shucked	Gallons	(1)	(1)	125,385	1,630,005	36,555	496,922
Specialties:							
Breaded, raw and cooked	Pounds	–	–	(1)	(1)	(1)	(1)
Pies, and stuffed on half shell	do	(1)	(1)	–	–	(1)	(1)
Canned stews	Standard cases	–	–	(1)	(1)	–	–
Ground for animal food	Pounds	(1)	(1)	–	–	–	–
Shell grit	Tons	–	–	–	–	(1)	(1)
Scallops, sea, breaded, raw and cooked	Pounds	–	–	–	–	(1)	(1)
Squid:							
Frozen, in tomato sauce	do	(1)	(1)	–	–	–	–
Canned, natural	Standard cases	(1)	(1)	(1)	(1)	–	–
Unclassified:							
Fresh and frozen:							
Sticks, breaded:							
Raw	Pounds	–	–	–	–	856,250	513,340
Cooked	do	(1)	(1)	(1)	(1)	10,168,864	4,772,533
Portions:							
Raw:							
Not breaded	do	–	–	(1)	(1)	2,882,574	2,167,463
Breaded	do	(1)	(1)	–	–	16,260,534	11,339,350
Breaded and cooked	do	–	–	–	–	43,752,432	26,267,921
Fish and shellfish	do	12.812,088	14,832,542	35,491,623	26,642,594	10,469,046	14,172,777
Canned:							
Gefiltefish	Standard cases	299,963	6,985,480	(2)	(2)	–	–
Other (including animal food)	do	250,143	3,373,280	248,493	6,156,200	428,219	9,265,565
Cured	Pounds	1,532,084	1,390,174	184,400	436,260	(3)	(3)
Industrial	–	–	(3)	–	5,212,587	–	(3)
Total	–	–	77,278,561	–	72,515,170	–	81,531,159

(1) Included with unclassified items. (2) The production of hake fillets, pollock fillets and steaks, and gefiltefish produced in New Jersey has been included with New York. (3) Included with unclassified fresh and frozen fish and shellfish.

Note:--This table will not add. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or a foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.

MIDDLE ATLANTIC FISHERIES

SUMMARY OF PROCESSED PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Fresh	Pounds	31,985,633	23,011,316
Frozen	do	130,985,694	95,323,281
Canned	Standard cases	2,869,841	52,836,349
Cured	Pounds	28,392,203	54,850,091
Industrial	–	–	5,303,853
Total	–	–	231,324,890

VALUE OF PROCESSED PRODUCTS, BY STATES, 1974

State	Thousand dollars
New York	77,279
New Jersey	72,515
Pennsylvania	63,510
Delaware	18,021
Total	231,325

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1974

State	Processing			Wholesale			Total		
		Employment average			Employment average			Employment average	
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
	Number								
New York	38	903	813	184	1,509	1,426	222	2,412	2,239
New Jersey	41	2,193	1,756	64	337	291	105	2,530	2,047
Pennsylvania	16	1,355	1,194	21	197	196	37	1,552	1,390
Delaware	5	522	453	8	24	22	13	546	475
Total	100	4,973	4,216	277	2,067	1,935	377	7,040	6,151

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

NEW YORK
OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	STOP SEINES	OTTER TRAWLS		POUND NETS, FISH	FYKE AND HOOP NETS, FISH
			FISH	LOBSTER		
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	-	-	218	45	16	-
PART-TIME	-	-	10	-	-	-
ON BOATS AND SHORE:						
FULL-TIME	70	-	16	-	24	-
PART-TIME	13	1	-	-	16	18
TOTAL	83	1	244	45	56	18
VESSELS, MOTOR	-	-	94	13	5	-
GROSS TONNAGE	-	-	3,457	958	71	-
BOATS:						
MOTOR	28	1	8	-	25	18
OTHER	-	-	-	-	2	-
GEAR	29	6	102	13	98	80

ITEM	POTS AND TRAPS					
	CONCH	CRAB, BLUE	EEL	FISH	LOBSTER	
					INSHORE	OFFSHORE
	NUMBER					
FISHERMEN:						
ON VESSELS, FULL-TIME	-	-	-	-	36	15
ON BOATS AND SHORE:						
FULL-TIME	6	-	19	6	220	-
PART-TIME	-	5	47	-	285	-
TOTAL	6	5	66	6	541	15
VESSELS, MOTOR	-	-	-	-	20	5
GROSS TONNAGE	-	-	-	-	283	251
BOATS, MOTOR	6	5	61	6	382	-
GEAR	460	125	1,833	250	49,150	3,400

ITEM	GILL NETS				LINES	
	ANCHOR, SET, OR STAKE	DRIFT		RUNAROUND	HAND	LONG OR SET WITH HOOKS
		SHAD	OTHER			
	NUMBER					
FISHERMEN:						
ON VESSELS, FULL-TIME	-	-	-	-	-	2
ON BOATS AND SHORE:						
FULL-TIME	-	-	-	-	125	10
PART-TIME	37	27	1	4	2,880	-
TOTAL	37	27	1	4	3,005	12
VESSELS, MOTOR	-	-	-	-	-	1
GROSS TONNAGE	-	-	-	-	-	14
BOATS, MOTOR	37	27	1	4	720	5
GEAR	90	27	1	8	3,105	8

ITEM	DIP NETS, COMMON	SPEARS	DREDGES			
			CLAM	CONCH	MUSSEL, SEA	OYSTER, COMMON
	NUMBER					
FISHERMEN:						
ON VESSELS, FULL-TIME	-	-	66	-	-	45
ON BOATS AND SHORE:						
FULL-TIME	-	-	6	6	118	-
PART-TIME	200	40	-	-	118	-
TOTAL	200	40	72	6	236	45
VESSELS, MOTOR	-	-	28	-	-	9
GROSS TONNAGE	-	-	881	-	-	381
BOATS, MOTOR	100	40	3	3	118	-
GEAR	200	40	31	3	118	17

(CONTINUED ON NEXT PAGE)

NEW YORK - OPERATING UNITS BY GEAR, 1974 - Continued

ITEM	DREDGES - CONTINUED		TONGS		RAKES	TOTAL, EXCLUSIVE OF DUPLICATION
	SCALLOP		OYSTER	OTHER		
	BAY	SEA				
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	-	12	-	-	-	410
PART-TIME	-	-	-	-	-	10
ON BOATS AND SHORE:						
FULL-TIME	370	-	105	650	1,895	2,669
PART-TIME	355	-	100	1,575	4,250	8,995
TOTAL	725	12	205	2,225	6,145	12,084
VESSELS, MOTOR	-	1	-	-	-	160
GROSS TONNAGE	-	114	-	-	-	5,423
BOATS:						
MOTOR	444	-	205	2,225	6,145	9,201
OTHER	-	-	-	-	-	2
GEAR	760	2	205	2,225	6,145	-

NEW YORK - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		STOP SEINES		OTTER TRAWLS	
					FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	700	36	-	-	-	-
ANGLERFISH	-	-	-	-	49,000	6,481
BLUEFISH	306,600	41,894	-	-	313,400	41,440
BONITO	900	196	-	-	100	12
BUTTERFISH	63,200	24,198	-	-	609,200	225,352
CARP	1,700	495	-	-	-	-
CATFISH AND BULLHEADS	-	-	1,300	188	-	-
COD	-	-	-	-	348,100	110,771
EELS, CONGER	-	-	-	-	213,600	38,279
FLOUNDERS:						
BLACKBACK	2,200	427	-	-	507,700	90,828
DAB	-	-	-	-	900	111
FLUKE	82,700	28,095	-	-	2,181,000	746,499
GRAY SOLE	-	-	-	-	2,500	972
LEMON SOLE	-	-	-	-	3,200	1,399
YELLOWTAIL	-	-	-	-	1,770,300	362,716
HAKE:						
RED	-	-	-	-	205,900	16,735
WHITE	-	-	-	-	6,100	1,242
HERRING, SEA	1,400	73	-	-	4,700	353
KING WHITING OR "KINGFISH"	-	-	-	-	700	131
LAUNCE	5,600	555	-	-	-	-
MACKEREL, ATLANTIC	86,300	10,714	-	-	22,800	2,796
MENHADEN	11,200	338	-	-	-	-
POLLOCK	-	-	-	-	5,500	777
SCUP OR PORGY	497,700	123,829	-	-	2,250,100	512,696
SEA BASS, BLACK	12,200	6,010	-	-	25,500	11,978
SEA ROBIN	14,900	1,152	-	-	1,100	84
SEA TROUT OR WEAKFISH, GRAY	459,100	107,050	-	-	450,700	102,686
SHAD	9,700	2,595	-	-	-	-
SHARKS:						
GRAYFISH	9,700	633	-	-	127,100	9,782
UNCLASSIFIED	-	-	-	-	500	52
SILVERSIDES	83,200	24,360	-	-	-	-
SKATES	500	30	-	-	31,200	2,303
STRIPED BASS	427,800	141,334	-	-	340,700	127,936
STURGEON, COMMON	-	-	-	-	3,100	662
SUCKERS	-	-	1,900	551	-	-
SUNFISH	-	-	1,500	120	-	-
SWELLFISH	1,900	671	-	-	900	300
TAUTOG	2,100	105	-	-	11,000	788
WHITE PERCH	128,100	29,356	-	-	-	-
WHITING	800	109	-	-	1,921,400	245,545
YELLOW PERCH	800	168	400	84	-	-
SQUID	3,300	922	-	-	847,200	155,440
TOTAL	2,214,300	545,345	5,100	943	12,255,200	2,817,146

(CONTINUED ON NEXT PAGE)

NEW YORK - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	OTTER TRAWLS - CONTINUED LOBSTER		POUND NETS, FISH		FYKE AND HOOP NETS, FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	300	13	-	-
ANGLERFISH	-	-	100	10	-	-
BLUEFISH	-	-	266,200	39,113	-	-
BONITO	-	-	2,400	557	-	-
BUTTERFISH	-	-	124,000	50,390	-	-
CARP	-	-	-	-	1,300	387
CATFISH AND BULLHEADS	-	-	-	-	1,700	248
COD	-	-	2,900	653	-	-
CRAPPIE	-	-	-	-	1,500	120
EELS:						
COMMON	-	-	29,100	12,570	-	-
CONGER	-	-	100	8	-	-
FLOUNDERS:						
BLACKBACK	-	-	3,600	573	26,100	5,583
DAB	-	-	300	38	-	-
FLUKE	-	-	65,200	23,050	-	-
HAKE:						
RED	-	-	500	34	-	-
WHITE	-	-	500	125	-	-
HERRING, SEA	-	-	8,600	482	-	-
MACKEREL, ATLANTIC	-	-	189,700	22,884	-	-
MENHADEN	-	-	471,700	14,295	-	-
POLLOCK	-	-	300	36	-	-
SCUP OR PORGY	-	-	569,500	142,390	-	-
SEA BASS, BLACK	-	-	11,600	5,537	-	-
SEA ROBIN	-	-	26,400	2,062	-	-
SEA TROUT OR WEAKFISH, GRAY	-	-	355,500	93,749	-	-
SHARKS, GRAYFISH	-	-	30,000	1,801	-	-
SKATES	-	-	600	36	-	-
STRIPED BASS	-	-	366,800	144,286	-	-
STURGEON, COMMON	-	-	100	23	-	-
SUCKERS	-	-	-	-	400	116
SUNFISH	-	-	-	-	3,700	296
SWELLFISH	-	-	3,800	1,347	-	-
TARPON	-	-	100	16	-	-
TAUTOG	-	-	15,900	1,019	-	-
TOMCOD	-	-	-	-	800	62
TUNA:						
BLUEFIN	-	-	700	275	-	-
LITTLE	-	-	100	27	-	-
WHITE PERCH	-	-	-	-	300	60
WHITING	-	-	32,000	4,012	-	-
YELLOW PERCH	-	-	-	-	600	126
YELLOW PIKE	-	-	-	-	500	75
LOBSTERS, AMERICAN	68,900	132,200	-	-	-	-
SQUID	-	-	113,300	21,988	-	-
TOTAL	68,900	132,200	2,691,900	583,399	36,900	7,073

SPECIES	POTS AND TRAPS					
	CONCH		CRAB, BLUE		EEL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
EELS, COMMON	-	-	-	-	30,600	9,491
CRABS, BLUE, HARD	-	-	3,200	645	-	-
CONCHS	29,800	8,844	-	-	-	-
TOTAL	29,800	8,844	3,200	645	30,600	9,491

SPECIES	POTS AND TRAPS - CONTINUED					
	FISH		LOBSTER			
			INSHORE		OFFSHORE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SCUP OR PORGY	32,000	7,007	-	-	-	-
SEA BASS, BLACK	40,700	20,178	-	-	-	-
LOBSTERS, AMERICAN	-	-	332,000	630,526	329,700	633,141
TOTAL	72,700	27,185	332,000	630,526	329,700	633,141

(CONTINUED ON NEXT PAGE)

NEW YORK - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	GILL NETS					
	ANCHOR, SET, OR STAKE		DRIFT			
			SHAD		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	11,000	1,469	-	-	-	-
CARP	14,000	4,194	7,400	2,220	6,000	1,800
CATFISH AND BULLHEADS	1,600	240	-	-	2,400	360
CRAPPIE	-	-	-	-	900	72
EELS, COMMON	300	185	-	-	-	-
FLOUNDERS, FLUKE	1,300	397	-	-	-	-
HERRING, SEA	900	28	-	-	-	-
MACKEREL, ATLANTIC	6,100	681	-	-	-	-
MENHADEN	93,400	2,847	-	-	-	-
SCUP OR PORGY	32,300	7,700	-	-	-	-
SEA BASS, BLACK	1,600	635	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY	57,800	13,484	-	-	-	-
SHAD	103,500	27,943	50,800	13,741	-	-
STRIPED BASS	35,100	14,013	2,000	800	1,000	380
STURGEON, COMMON	3,600	1,557	-	-	-	-
SUCKERS	-	-	-	-	500	145
SUNFISH	-	-	-	-	1,500	120
SWELLFISH	300	58	-	-	-	-
WHITEFISH, COMMON	-	-	-	-	2,000	300
WHITE PERCH	300	60	-	-	-	-
YELLOW PERCH	100	30	-	-	-	-
TOTAL	363,200	75,521	60,200	16,761	14,300	3,177

SPECIES	GILL NETS - CONTINUED		LINES			
	RUNAROUND		HAND		LONG OR SET WITH HOOKS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	-	-	169,700	23,094	-	-
BONITO	-	-	3,000	741	-	-
COD	-	-	83,000	24,546	27,900	9,452
FLOUNDERS:						
BLACKBACK	-	-	6,100	1,269	-	-
FLUKE	-	-	154,900	47,421	-	-
HAKE, WHITE	-	-	300	75	-	-
KING WHITING OR "KINGFISH"	-	-	200	32	-	-
MACKEREL, ATLANTIC	800	112	16,200	1,994	-	-
POLLOCK	-	-	1,200	188	-	-
SCUP OR PORGY	4,500	720	246,800	57,200	-	-
SEA BASS, BLACK	-	-	6,600	3,005	-	-
SEA TROUT OR WEAKFISH, GRAY	400	76	103,300	23,562	-	-
SHARKS:						
GRAYFISH	-	-	9,100	546	-	-
UNCLASSIFIED	-	-	3,300	560	-	-
SHEEPSHEAD, FRESHWATER	-	-	4,500	270	-	-
STRIPED BASS	400	194	235,200	103,902	-	-
SWELLFISH	-	-	2,200	847	-	-
SWORDFISH	-	-	-	-	1,200	1,469
TAUTOG	-	-	26,200	2,319	-	-
TILEFISH	-	-	48,800	22,445	-	-
TUNA:						
BLUEFIN	-	-	9,200	3,739	-	-
LITTLE	-	-	6,500	1,028	-	-
UNCLASSIFIED	-	-	700	130	-	-
WHITING	-	-	700	124	-	-
TOTAL	6,100	1,102	1,137,700	319,037	29,100	10,921

SPECIES	DIP NETS, COMMON		SPEARS		DREDGES	
					CLAM	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	14,400	1,148	-	-	-	-
CARP	800	212	-	-	-	-
EELS, COMMON	-	-	35,200	15,965	-	-
SMELT	6,800	3,416	-	-	-	-
SUCKERS	400	125	-	-	-	-
CLAMS:						
HARD, PRIVATE	-	-	-	-	1,971,700	3,303,852
SURF	-	-	-	-	3,951,200	719,060
TOTAL	22,400	4,901	35,200	15,965	5,922,900	4,022,912

(CONTINUED ON NEXT PAGE)

NEW YORK - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	DREDGES - CONTINUED					
	CONCH		MUSSEL		OYSTER, COMMON	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CONCHS	14,400	4,403	-	-	-	-
MUSSELS, SEA	-	-	382,800	160,824	-	-
OYSTERS, MARKET, PRIVATE:						
SPRING	-	-	-	-	554,200	1,351,617
FALL	-	-	-	-	959,600	2,299,288
TOTAL	14,400	4,403	382,800	160,824	1,513,800	3,650,905

SPECIES	DREDGES - CONTINUED				TONGS	
	SCALLOP				OYSTER	
	BAY		SEA			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BUTTERFISH	-	-	800	345	-	-
FLOUNDERS:						
BLACKBACK	-	-	8,500	1,604	-	-
FLUKE	-	-	1,900	490	-	-
YELLOWTAIL	-	-	12,000	2,644	-	-
SCUP OR PORGY	-	-	1,600	403	-	-
OYSTERS, MARKET, PUBLIC:						
SPRING	-	-	-	-	25,000	61,661
FALL	-	-	-	-	15,300	36,169
SCALLOPS:						
BAY	677,800	848,390	-	-	-	-
SEA	-	-	205,500	310,225	-	-
TOTAL	677,800	848,390	230,300	315,711	40,300	97,830

SPECIES	TONGS - CONTINUED		RAKES	
	OTHER			
	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS:				
HARD, PUBLIC	2,568,300	4,212,702	3,487,800	5,908,617
RAZOR	-	-	1,000	315
SOFT, PUBLIC	-	-	102,000	113,301
CONCHS	10,200	3,097	-	-
MUSSELS, SEA	100,500	44,189	-	-
TOTAL	2,679,000	4,259,988	3,590,800	6,022,233

NEW JERSEY

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	PURSE SEINES			OTTER TRAWLS		WEIRS
		MENHADEN	TUNA	OTHER	FISH	LOBSTER	
	NUMBER						
FISHERMEN:							
ON VESSELS, FULL-TIME	-	119	37	-	380	72	-
ON BOATS AND SHORE, FULL-TIME	23	-	-	5	6	-	4
TOTAL	23	119	37	5	386	72	4
VESSELS, MOTOR	-	9	4	-	118	22	-
GROSS TONNAGE	-	3,048	507	-	7,179	1,743	-
BOATS:							
MOTOR	10	13	3	1	3	-	2
OTHER	-	-	-	-	-	-	2
GEAR	10	9	4	1	127	22	3

ITEM	POUND NETS, FISH	FYKE AND HOOP NETS, FISH	POTS AND TRAPS			
			CRAB, BLUE	EEL	FISH	LOBSTER
						INSHORE
	NUMBER					
FISHERMEN:						
ON VESSELS, FULL-TIME	8	-	2	-	18	67
ON BOATS AND SHORE:						
FULL-TIME	7	12	137	34	8	38
PART-TIME	-	-	70	9	2	-
TOTAL	15	12	209	43	28	105
VESSELS, MOTOR	3	-	1	-	9	35
GROSS TONNAGE	25	-	8	-	133	477
BOATS, MOTOR	2	12	176	43	6	19
GEAR	10	36	13,280	2,565	6,400	25,100

(CONTINUED ON NEXT PAGE)

NEW JERSEY - OPERATING UNITS BY GEAR, 1974 - Continued

ITEM	POTS AND TRAPS - CONTINUED		GILL NETS			
	LOBSTER	TURTLE	ANCHOR, SET, OR STAKE	DRIFT		RUNAROUND
	OFFSHORE			SHAD	OTHER	
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	40	-	8	-	20	24
PART-TIME	-	-	-	-	-	6
ON BOATS AND SHORE:						
FULL-TIME	-	-	36	10	56	96
PART-TIME	-	9	30	-	28	18
TOTAL	40	9	74	10	104	144
VESSELS, MOTOR	15	-	4	-	10	15
GROSS TONNAGE	707	-	80	-	114	143
BOATS:						
MOTOR	-	7	32	5	42	57
OTHER	-	2	-	-	-	-
GEAR	9,480	120	43	5	52	72

ITEM	LINES				SPEARS	DREDGES
	HAND	TROLL	LONG OR SET WITH HOOKS	TROT WITH BAITS		CLAM
	NUMBER					
FISHERMEN:						
ON VESSELS, FULL-TIME	10	-	46	-	-	167
ON BOATS AND SHORE:						
FULL-TIME	22	-	6	-	1	-
PART-TIME	121	6	10	2	-	-
TOTAL	153	6	62	2	1	167
VESSELS, MOTOR	5	-	20	-	-	54
GROSS TONNAGE	75	-	650	-	-	4,122
BOATS, MOTOR	88	6	8	2	1	-
GEAR	165	8	28	2	1	55

ITEM	DREDGES - CONTINUED					TONGS
	CONCH	CRAB	OYSTER, COMMON	SCALLOP		OYSTER
				BAY	SEA	
	NUMBER					
FISHERMEN:						
ON VESSELS, FULL-TIME	6	43	148	-	179	-
ON BOATS AND SHORE:						
FULL-TIME	-	21	6	20	-	30
PART-TIME	-	-	-	-	-	20
TOTAL	6	64	154	20	179	50
VESSELS, MOTOR	2	18	19	-	15	-
GROSS TONNAGE	127	312	561	-	1,670	-
BOATS, MOTOR	-	21	3	20	-	33
GEAR	2	71	41	30	28	50

ITEM	TONGS - CONTINUED	RAKES	HOES	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	OTHER				
	NUMBER				
FISHERMEN:					
ON VESSELS:					
FULL-TIME	-	-	-	-	1,173
PART-TIME	-	-	-	-	6
ON BOATS AND SHORE:					
FULL-TIME	175	415	18	340	809
PART-TIME	245	469	7	730	1,111
TOTAL	420	884	25	1,070	3,099
VESSELS, MOTOR	-	-	-	-	292
GROSS TONNAGE	-	-	-	-	18,262
BOATS:					
MOTOR	415	884	25	965	1,603
OTHER	-	-	-	20	24
GEAR	420	884	25	-	-

NEW JERSEY - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		PURSE SEINES			
			MENHADEN		TUNA	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	8,800	352	-	-	-	-
BLUEFISH	-	-	300	15	-	-
BUTTERFISH	-	-	100	12	-	-
CARP	47,700	3,113	-	-	-	-
CATFISH AND BULLHEADS	6,900	1,007	-	-	-	-
FLOUNDERS, BLACKBACK	600	61	-	-	-	-
MENHADEN	-	-	104,850,600	2,641,652	-	-
SHAD	800	81	-	-	-	-
STRIPED BASS	500	194	-	-	-	-
TUNA, BLUEFIN	-	-	49,200	13,284	820,700	217,497
WHITE PERCH	21,100	4,608	-	-	-	-
TOTAL	86,400	9,416	104,900,200	2,654,963	820,700	217,497

SPECIES	PURSE SEINES - CONTINUED		OTTER TRAWLS			
	OTHER		FISH		LOBSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACK	-	-	100	12	-	-
ANGLERFISH	-	-	1,300	93	-	-
BLUEFISH	6,500	716	361,600	30,511	-	-
BUTTERFISH	-	-	907,200	121,584	6,000	1,109
COD	-	-	183,300	38,671	-	-
CROAKER	-	-	45,100	6,463	-	-
CUNNER	-	-	200	9	-	-
DRUM, BLACK	-	-	19,900	1,611	-	-
FLOUNDERS:						
BLACKBACK	-	-	51,800	7,045	-	-
FLUKE	-	-	3,461,900	1,139,504	24,900	9,792
GRAY SOLE	-	-	10,800	1,822	24,100	5,638
YELLOWTAIL	-	-	265,300	48,858	500	67
HADDOCK	-	-	400	125	-	-
HAKE:						
RED	-	-	858,800	52,024	-	-
WHITE	-	-	3,800	651	53,400	10,401
HERRING, SEA	-	-	336,700	13,665	-	-
KING WHITING OR "KINGFISH"	-	-	900	98	-	-
MACKEREL:						
ATLANTIC	-	-	756,000	105,851	-	-
KING	-	-	300	46	-	-
SPANISH	-	-	1,300	183	-	-
MENHADEN	-	-	49,200	1,969	-	-
OCEAN PERCH, ATLANTIC	-	-	-	-	100	11
POLLOCK	-	-	1,400	129	-	-
SCUP OR PORGY	-	-	6,029,100	878,245	-	-
SEA BASS, BLACK	-	-	137,600	47,537	-	-
SEA TROUT OR WEAKFISH, GRAY	200	17	1,927,200	170,243	-	-
SHAD	-	-	17,700	2,385	-	-
SHARKS:						
GRAYFISH	-	-	200	12	-	-
UNCLASSIFIED	-	-	300	18	-	-
SKATES	-	-	100	8	-	-
SPOT	-	-	5,500	568	-	-
STRIPED BASS	-	-	571,600	137,070	-	-
STURGEON, COMMON	-	-	9,800	1,913	-	-
SWORDFISH	-	-	100	141	-	-
TAUTOG	-	-	1,200	56	-	-
TILEFISH	-	-	3,300	579	4,100	1,283
TUNA, BLUEFIN	-	-	-	-	300	105
WHITING	-	-	7,018,300	586,743	2,700	322
UNCLASSIFIED:						
FOR FOOD	-	-	10,000	1,510	100	26
FOR BAIT, REDUCTION AND ANIMAL FOOD	-	-	6,100	423	-	-
CRABS:						
RED	-	-	-	-	23,100	1,560
ROCK	-	-	500	35	145,400	9,181
LOBSTERS, AMERICAN	-	-	9,300	14,791	541,400	813,617
CONCHS	-	-	10,200	3,433	-	-
SCALLOPS, SEA	-	-	6,600	9,926	400	679
SQUID	-	-	1,264,400	233,688	22,300	3,341
TOTAL	6,700	733	24,346,400	3,660,248	848,800	857,132

(CONTINUED ON NEXT PAGE)

NEW JERSEY - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	WEIRS		POUND NETS, FISH		FYKE AND HOOP NETS, FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	-	-	1,800	72
AMBERJACK	-	-	500	27	-	-
BLUEFISH	-	-	72,200	14,524	-	-
BUTTERFISH	-	-	63,500	11,703	-	-
COD	-	-	-	-	500	142
CREVALLE	-	-	500	27	-	-
DRUM, BLACK	-	-	100	9	-	-
EELS, COMMON	22,000	15,400	200	45	200	42
FLOUNDERS:						
BLACKBACK	-	-	-	-	87,400	9,972
FLUKE	-	-	10,600	3,531	-	-
HERRING, SEA	-	-	7,100	276	-	-
MACKEREL:						
ATLANTIC	-	-	-	-	2,200	580
SPANISH	-	-	200	60	-	-
MENHADEN	-	-	2,182,800	79,381	-	-
SCUP OR PORGY	-	-	2,400	619	-	-
SEA BASS, BLACK	-	-	100	26	-	-
SEA ROBIN	-	-	1,000	48	-	-
SEA TROUT OR WEAKFISH, GRAY	-	-	284,500	64,044	-	-
SHAD	-	-	9,600	1,593	100	3
SHARKS:						
GRAYFISH	-	-	500	29	-	-
UNCLASSIFIED	-	-	200	10	-	-
SKATES	-	-	2,300	114	-	-
SPOT	-	-	2,000	279	-	-
STRIPED BASS	-	-	6,800	2,541	-	-
TAUTOG	-	-	1,100	53	300	13
WHITE PERCH	-	-	-	-	67,600	15,660
WHITING	-	-	200	25	-	-
UNCLASSIFIED, FOR FOOD	-	-	400	77	-	-
CRABS, BLUE, HARD	-	-	1,300	329	-	-
TURTLES, UNCLASSIFIED	-	-	800	82	-	-
TOTAL	22,000	15,400	2,650,900	179,452	160,100	26,484

SPECIES	POTS AND TRAPS					
	CRAB, BLUE		EEL		FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BUTTERFISH	-	-	-	-	200	38
CUNNER	-	-	-	-	100	4
EELS:						
COMMON	-	-	193,000	59,674	-	-
CONGER	-	-	-	-	1,800	313
HAKE, RED	-	-	-	-	15,300	662
SCUP OR PORGY	-	-	-	-	8,400	751
SEA BASS, BLACK	-	-	-	-	627,200	199,944
TAUTOG	-	-	-	-	10,900	477
UNCLASSIFIED, FOR FOOD	-	-	-	-	300	52
CRABS:						
BLUE:						
HARD	2,345,600	566,633	-	-	-	-
SOFT AND PEELER	125,600	52,918	-	-	-	-
ROCK	-	-	-	-	700	56
LOBSTERS, AMERICAN	-	-	-	-	7,300	12,809
CONCHS	-	-	-	-	100	35
TOTAL	2,471,200	619,551	193,000	59,674	672,300	215,141

SPECIES	POTS AND TRAPS - CONTINUED					
	LOBSTER				TURTLE	
	INSHORE		OFFSHORE			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BONITO	100	20	-	-	-	-
EELS, CONGER	-	-	2,400	518	-	-
FLOUNDERS:						
FLUKE	-	-	500	189	-	-
GRAY SOLE	-	-	300	85	-	-
HAKE:						
RED	18,700	1,745	700	61	-	-
WHITE	-	-	500	109	-	-
SEA BASS, BLACK	8,200	2,803	600	291	-	-
TAUTOG	8,000	421	-	-	-	-
CRABS:						
RED	-	-	2,100	300	-	-
ROCK	43,000	3,159	156,100	9,781	-	-
LOBSTERS, AMERICAN	380,600	637,904	252,600	436,676	-	-
TURTLES:						
SLIDERS	-	-	-	-	600	60
SNAPPER	-	-	-	-	26,500	5,375
UNCLASSIFIED	-	-	-	-	900	64
TOTAL	458,600	646,052	415,800	448,010	28,000	5,499

(CONTINUED ON NEXT PAGE)

NEW JERSEY - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	GILL NETS					
	ANCHOR, SET, OR STAKE		DRIFT			
			SHAD		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	-	-	-	-	30,700	8,199
BUTTERFISH	-	-	-	-	100	31
DRUM, BLACK	100	11	-	-	7,400	736
FLOUNDERS, BLACKBACK	-	-	-	-	400	52
HERRING, SEA	2,100	84	-	-	600	21
MACKEREL, ATLANTIC	700	33	200	11	7,400	928
MENHADEN	108,500	5,040	300	13	70,400	3,897
SEA TROUT OR WEAKFISH, GRAY	12,400	3,075	200	92	52,900	8,149
SHAD	84,000	20,733	5,300	990	2,800	275
SHARKS, UNCLASSIFIED	-	-	-	-	100	6
STRIPED BASS	60,300	14,906	2,800	826	5,100	1,260
STURGEON, COMMON	-	-	-	-	100	14
WHITE PERCH	5,700	1,391	-	-	400	77
WHITING	100	11	400	30	100	10
TOTAL	273,900	45,284	9,200	1,962	178,500	23,655

SPECIES	GILL NETS - CONTINUED		LINES			
	RUNAROUND		HAND		TROLL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	518,000	58,816	14,100	2,306	-	-
BONITO	2,000	410	-	-	-	-
BUTTERFISH	2,100	661	-	-	-	-
COD	-	-	1,600	411	-	-
DRUM, BLACK	1,200	120	4,600	608	-	-
FLOUNDERS, FLUKE	-	-	500	182	-	-
MACKEREL:						
ATLANTIC	-	-	7,700	1,598	-	-
SPANISH	200	63	-	-	-	-
MENHADEN	45,600	2,877	-	-	-	-
SCUP OR PORGY	200	52	-	-	-	-
SEA BASS, BLACK	3,100	562	900	253	-	-
SEA TROUT OR WEAKFISH, GRAY	367,300	59,693	41,700	6,900	-	-
SHAD	1,200	84	-	-	-	-
SHARKS, UNCLASSIFIED	-	-	1,200	125	-	-
SPOT	2,500	490	500	100	-	-
STRIPED BASS	55,700	16,775	10,300	3,330	700	268
TAUTOG	100	13	-	-	-	-
TUNA:						
BLUEFIN	500	187	500	130	1,300	571
LITTLE	1,400	150	-	-	-	-
WHITE PERCH	7,200	1,364	-	-	-	-
WHITING	200	58	-	-	-	-
UNCLASSIFIED, FOR FOOD	500	68	-	-	-	-
TOTAL	1,009,000	142,443	83,600	15,943	2,000	839

SPECIES	LINES - CONTINUED				SPEARS	
	LONG OR SET WITH HOOKS		TROT WITH BAITS			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	151,600	42,894	-	-	-	-
EELS:						
COMMON	500	125	-	-	400	300
CONGER	1,100	114	-	-	-	-
SWORDFISH	7,100	12,196	-	-	-	-
TILEFISH	830,700	261,087	-	-	-	-
CRABS, BLUE, HARD	-	-	200	54	-	-
TOTAL	991,000	316,416	200	54	400	300

SPECIES	DREDGES			
	CLAM		CONCH	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, SURF	22,656,800	2,948,367	-	-
CONCHS	92,100	26,705	5,300	1,596
TOTAL	22,748,900	2,975,072	5,300	1,596

SPECIES	DREDGES - CONTINUED			
	CRAB		OYSTER, COMMON	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CRABS, BLUE, HARD	314,100	82,508	-	-
OYSTERS, MARKET, PRIVATE:				
SPRING	-	-	255,100	270,741
FALL	-	-	737,200	732,085
TOTAL	314,100	82,508	992,300	1,002,826

(CONTINUED ON NEXT PAGE)

NEW JERSEY - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	DREDGES - CONTINUED				TONGS	
	SCALLOP				OYSTER	
	BAY		SEA			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, FLUKE.	-	-	700	180	-	-
OYSTERS, MARKET, PUBLIC:						
SPRING.	-	-	-	-	10,400	17,320
FALL.	-	-	-	-	7,200	8,556
SCALLOPS:						
BAY	16,200	24,372	-	-	-	-
SEA	-	-	320,600	496,181	-	-
TOTAL.	16,200	24,372	321,300	496,361	17,600	25,876

SPECIES	TONGS - CONTINUED		RAKES	
	OTHER			
	POUNDS	DOLLARS	POUNDS	DOLLARS
CRABS, BLUE, HARD	-	-	83,800	21,681
CLAMS, HARD, PUBLIC	321,500	321,770	644,000	644,739
MUSSELS, SEA.	7,100	3,755	-	-
TERRAPIN.	-	-	500	250
TURTLES, SNAPPER.	-	-	600	127
TOTAL.	328,600	325,525	728,900	666,797

SPECIES	HOES		BY HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS:				
HARD, PUBLIC.	-	-	775,600	772,803
SOFT, PUBLIC.	87,200	72,700	-	-
TOTAL.	87,200	72,700	775,600	772,803

DELAWARE

OPERATING UNITS BY GEAR, 1974

ITEM	FYKE AND HOOP NETS		POTS AND TRAPS			
	FISH	TURTLE	CRAB, BLUE	EEL	FISH	LOBSTER INSHORE
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	-	-	6	-	2	-
PART-TIME	-	-	2	-	-	-
ON BOATS AND SHORE:						
FULL-TIME	2	2	23	5	-	6
PART-TIME	6	6	81	5	-	12
TOTAL	8	8	112	10	2	18
VESSELS, MOTOR	-	-	5	-	1	-
GROSS TONNAGE	-	-	61	-	14	-
BOATS, MOTOR	6	8	70	9	-	9
GEAR	43	69	10,724	290	1,000	315

ITEM	POTS AND TRAPS - CONTINUED	GILL NETS		LINES, HAND	DREDGES	
	LOBSTER - CONTINUED OFFSHORE	ANCHOR, SET, OR STAKE	DRIFT		CLAM	CRAB
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	4	-	4	-	11	22
PART-TIME	-	-	-	-	-	6
ON BOATS AND SHORE:						
FULL-TIME	-	16	4	4	-	-
PART-TIME	2	78	36	64	-	-
TOTAL	6	94	44	68	11	28
VESSELS, MOTOR	2	-	2	-	3	8
GROSS TONNAGE	37	-	21	-	364	206
BOATS, MOTOR	1	55	23	23	-	-
GEAR	825	62	25	68	3	12

ITEM	DREDGES - CONTINUED	TONGS		RAKES	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	OYSTER, COMMON	OYSTER	OTHER			
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	40	-	-	-	-	65
PART-TIME	-	-	-	-	-	8
ON BOATS AND SHORE:						
FULL-TIME	-	1	26	23	4	63
PART-TIME	-	12	44	69	35	412
TOTAL	40	13	70	92	39	548
VESSELS, MOTOR	5	-	-	-	-	20
GROSS TONNAGE	217	-	-	-	-	750
BOATS:						
MOTOR	-	13	52	23	-	246
OTHER	-	-	11	-	-	11
GEAR	10	13	70	92	-	-

DELAWARE - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	FYKE AND HOOP NETS				POTS AND TRAPS	
	FISH		TURTLE		CRAB, BLUE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	18,600	1,116	-	-	-	-
CATFISH AND BULLHEADS	5,900	885	-	-	-	-
FLOUNDERS, BLACKBACK	3,700	1,084	-	-	-	-
CRABS, BLUE:						
HARD	-	-	-	-	1,906,900	355,166
SOFT AND PEELER	-	-	-	-	72,600	52,245
TURTLES, SNAPPER	-	-	14,800	4,503	-	-
TOTAL	28,200	3,085	14,800	4,503	1,979,500	407,411

SPECIES	POTS AND TRAPS - CONTINUED					
	EEL		FISH		LOBSTER	
					INSHORE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
EELS, COMMON	67,500	23,625	-	-	-	-
HAKE, RED	-	-	12,500	888	-	-
SEA BASS, BLACK	-	-	80,000	22,880	-	-
TAUTOG	-	-	5,000	550	-	-
LOBSTERS, AMERICAN	-	-	-	-	15,000	33,750
TOTAL	67,500	23,625	97,500	24,318	15,000	33,750

SPECIES	POTS AND TRAPS - CONTINUED		GILL NETS			
	LOBSTER - CONTINUED		ANCHOR, SET, OR STAKE		DRIFT	
	OFFSHORE					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	-	-	300	9
BLUEFISH	-	-	1,900	292	2,300	358
BUTTERFISH	-	-	-	-	200	51
CARP	-	-	8,000	960	-	-
CATFISH AND BULLHEADS	-	-	-	-	700	105
HAKE, RED	-	-	-	-	3,900	197
HERRING, SEA	-	-	-	-	2,500	38
KING WHITING OR "KINGFISH"	-	-	-	-	100	13
MACKEREL, ATLANTIC	-	-	-	-	1,600	246
MENHADEN	-	-	12,400	446	200	6
SEA TROUT OR WEAKFISH, GRAY	-	-	159,600	35,010	100,200	23,460
SHAD	-	-	6,900	1,048	1,400	255
SHARKS, GRAYFISH	-	-	-	-	1,300	105
STRIPED BASS	-	-	154,000	47,002	45,000	13,230
WHITE PERCH	-	-	16,500	3,376	1,600	342
WHITING	-	-	600	72	7,300	879
YELLOW PERCH	-	-	-	-	600	120
LOBSTERS, AMERICAN	11,300	20,925	-	-	-	-
TOTAL	11,300	20,925	359,900	88,206	169,200	39,414

SPECIES	LINES, HAND		DREDGES			
			CLAM		CRAB	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	1,700	340	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY	21,100	5,579	-	-	-	-
STRIPED BASS	13,400	4,904	-	-	-	-
CRABS, BLUE, HARD	-	-	-	-	340,800	46,375
CLAMS, SURF	-	-	5,817,400	769,950	-	-
TOTAL	36,200	10,823	5,817,400	769,950	340,800	46,375

SPECIES	DREDGES - CONTINUED		TONGS			
	OYSTER, COMMON		OYSTER		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, HARD, PUBLIC	-	-	-	-	43,400	40,362
OYSTERS, MARKET:						
PUBLIC, FALL	-	-	3,000	2,710	-	-
PRIVATE, FALL	172,900	158,015	-	-	-	-
TOTAL	172,900	158,015	3,000	2,710	43,400	40,362

SPECIES	RAKES		BY HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, HARD, PUBLIC	52,700	49,791	4,900	4,557
TOTAL	52,700	49,791	4,900	4,557

SECTION 4
CHESAPEAKE FISHERIES

The commercial landings of fish and shellfish in the Chesapeake States (Maryland and Virginia) were 597.3 million pounds valued at $58.0 million -- a decline of 103.9 million pounds and $4.3 million compared with 1973. The decrease was caused primarily by smaller landings of menhaden. Among the important species having improved landings in 1974 were alewives, bluefish, hard blue crabs, soft clams, and surf clams.

Virginia landings of 530.4 million pounds worth $35.7 million were 89 percent of the volume and 61 percent of the value landed in the Chesapeake area in 1974. Menhaden was 72 percent of the volume in Virginia and 31 percent of the value; surf clams were 11 percent of the volume; and hard blue crabs, 8 percent. Maryland landings were 66.9 million pounds valued at $22.4 million, of which blue crabs accounted for 40 percent of the total volume; oysters, 27 percent; and menhaden and surf clams, 8 percent each.

Fishermen and vessels. There were 23,186 full-time and part-time fishermen operating 1,898 vessels of 5 gross tons or over, 15,333 motorboats, and 705 other boats. Compared with 1973, this was an increase of 5,800 fishermen, 195 vessels, 5,591 motorboats, and 338 other boats.

Processed products. The value of processed seafood items in the Chesapeake States was $150.0 million, a decrease of $4.3 million compared with 1973. Maryland processed products were valued at $83.3 million--56 percent of the area total. In Virginia, processed items were worth $66.7 million. The two States had a monthly average of 7,424 persons employed in 368 wholesale and processing plants.

Alewives. Landings of 14.7 million pounds valued at $463,000 were an increase of 30 percent in quantity and 34 percent in value compared with 1973. The Virginia production of 13.3 million pounds (up 44 percent) accounted for 91 percent of the Chesapeake landings. Maryland landings of 1.4 million pounds were 32 percent less than 1973, and the second smallest on record.

Clams. Since 1970, surf clams have been the most important clam species in the Chesapeake States. Landings were a record 63.6 million pounds (up 25 percent) valued at $7.8 million (up 31 percent) compared with 1973. Virginia led the Nation for the third consecutive year in surf clam landings with a record of 58.2 million pounds or 61 percent of the total production.

Landings of hard clams were 1.5 million pounds of meats valued at $1.4 million--an increase of 5 percent in volume and 6 percent in value compared with 1973. Virginia had 95 percent of the landings. The major portion of the landings, 43 percent, were taken from the York River area; 33 percent were from seaside bays on the Eastern shore; and 24 percent were harvested from areas of Chesapeake Bay.

The soft clam fishery, confined to Maryland for the last 6 years, had landings of 2.1 million pounds valued at $1.8 million. This was an increase of 214 percent in quantity and 219 percent in value. Clammers were able to operate all year after having had the fishery closed over half of 1973 because of the effects of Hurricane Agnes in 1972.

Crabs. Landings of hard blue crabs were 65.5 million pounds valued at $8.3 million--an increase of 16 percent in volume and 21 percent in value compared with 1973. Virginia crabbers took 40.8 million pounds--62 percent of the total. The pot fishery in Virginia accounted for 80 percent of the catch, the remainder was taken by dredge. Maryland crabbers landed about 63 percent of their catch by pots and 37 percent by trot lines. The rest was taken by scrapes and pound nets. The average exvessel price for hard blue crabs in Maryland was 16 cents per pound; it was 10 cents per pound in Virginia.

Landings of soft and peeler crabs were 2.6 million pounds worth $1.4 million--a gain of 6 percent in quantity and 14 percent in value compared with 1973. The increase was in Maryland where fishermen landed 1.8 million pounds. Maryland crabbers had 69 percent of the total landings because the practice of letting the crabs shed in floats and tanks is more widespread in that State. Virginia fishermen are expanding their activities in producing soft-shell crabs, especially in tanks.

Lobsters, American. Landings were 311,200 pounds worth $569,600--an increase of 39 percent in quantity and 79 percent in value compared with 1973. Pots accounted for 99 percent of the landings in the area. Virginia landings were made mostly by larger vessels that made 83 trips during the year. Maryland landings were made by smaller vessels that made 72 trips during the year.

Menhaden. Landings were 384.8 million pounds--a decline of 24 percent in volume compared with 1973 and 69 percent less than the record landings in 1972. The value of menhaden landings was $11.4 million--45 percent less than the record in 1973. Purse-seine vessels landing at Reedville, Va., took 93 percent of the total catch. The rest of the catch was taken principally by pound nets at a number of locations in Maryland and Virginia.

Other finfish. Landings of striped bass were 6.1 million pounds valued at $1.5 million--a decrease of 23 percent in quantity and 34 percent in value compared with the record production and value in 1973. Bluefish had record landings (3.7 million pounds) for the second consecutive year. Landings of gray sea trout were 3.5 million pounds valued at $521,000--a decrease of 38 percent in volume and 30 percent in value compared with 1973. Shad landings were 1.8 million pounds valued at $275,000, a decline of 41 percent in quantity and 42 percent in value compared with 1974. It was the smallest harvest on record. Fluke landings, 3.8 million pounds worth $944,000 increased 2 percent in volume, but decreased 8 percent in value compared with 1974.

Oysters. Landings were 25.0 million pounds of meats valued at $17.6 million--a decrease of 1 percent in volume, but an increase of 5 percent in value compared with 1973. Oyster landings in Maryland declined 10 percent in volume and 6 percent in value, while Virginia landings increased 35 percent in quantity and 52 percent in value. Maryland officials opened some oyster bars that had been closed for many years because they had been designated as seed areas. It was decided not to reseed them this year and open them for harvesting. They will be reseeded again next year.

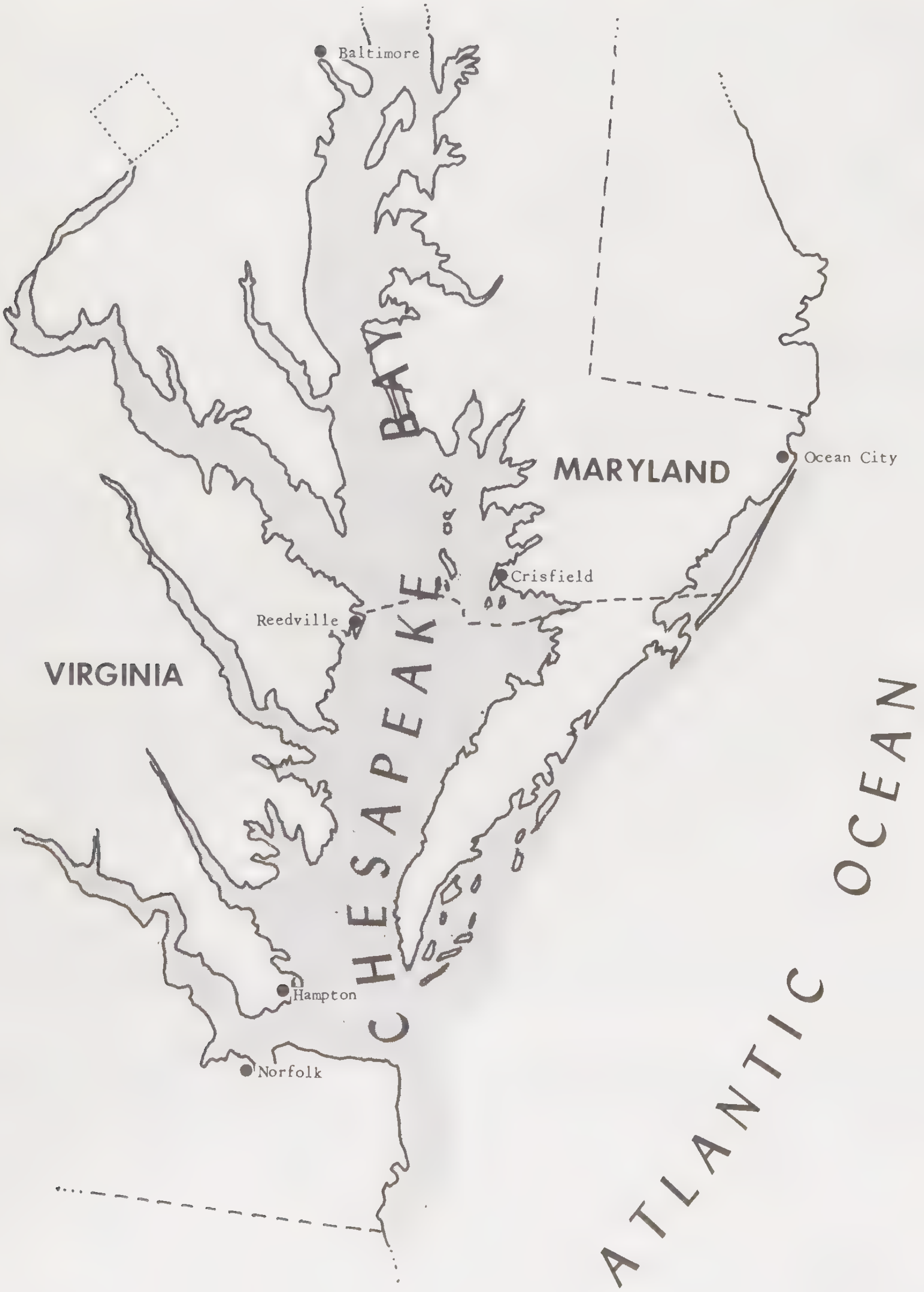
The Virginia seed oyster fishery harvested 487,193 bushels valued at $1,099,700. This was an increase of 5 percent in volume and 26 percent in value compared with 1973.

Sea scallops. Landings at Virginia ports, yielded 872,300 pounds of meats valued at $1.3 million--an increase of 13 percent in quantity, but a decrease of 5 percent in value compared with 1973. This year a few otter trawl vessels added chains to their nets to catch sea scallops, which were shucked on shore. However, only 4 percent of the total catch was taken with this gear because only 10 trips were made. The remainder of the total catch was taken by the traditional dredge vessels, which made 100 trips during the year.

Other information. Condensed summary data on the operating units and landings by States appearing on the following pages have been published previously in Current Fishery Statistics No. 6817. Landings of fish and shellfish in the bay and ocean areas of Maryland and Virginia are shown at the end of this section. Additional data may be found in the monthly and annual landings bulletins for Maryland and Virginia published by the Data Management and Statistics Division in cooperation with the respective States.

Acknowledgments. The following organizations helped collect the data appearing in this section: Fisheries Administration, Maryland Department of Natural Resources; Virginia Marine Fisheries Commission; Virginia Institute of Marine Science; and Potomac River Fisheries Commission.

CHESAPEAKE FISHERIES


Baltimore
CHESAPEAKE BAY
MARYLAND
Ocean City
Crisfield
Reedville
VIRGINIA
Hampton
Norfolk
ATLANTIC OCEAN

CHESAPEAKE STATES

CHESAPEAKE FISHERIES

SECTIONAL SUMMARIES

SUMMARY OF LANDINGS, 1974

STATE	FISH		SHELLFISH, ET AL.		TOTAL	
	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS
MARYLAND.	14	2	53	21	67	22
VIRGINIA.	420	16	111	20	530	36
TOTAL.	434	18	163	40	597	58

NOTE:--TABLE MAY NOT ADD BECAUSE OF ROUNDING.

SUMMARY OF OPERATING UNITS, 1974

ITEM	MARYLAND	VIRGINIA	TOTAL, EXCLUSIVE OF DUPLICATION
FISHERMEN:		NUMBER	
ON VESSELS:			
FULL-TIME	1,553	2,266	3,785
PART-TIME	101	78	179
ON BOATS AND SHORE:			
FULL-TIME	3,101	2,382	5,483
PART-TIME	10,808	2,931	13,739
TOTAL.	15,563	7,657	23,186
VESSELS:			
MOTOR	993	894	1,869
GROSS TONNAGE	9,768	25,917	35,285
SAIL.	29	-	29
GROSS TONNAGE	329	-	329
TOTAL VESSELS.	1,022	894	1,898
TOTAL GROSS TONNAGE. .	10,097	25,917	35,614
BOATS:			
MOTOR	11,120	4,213	15,333
OTHER	246	459	705
GEAR:			
HAUL SEINES, COMMON . . .	69	95	164
PURSE SEINES, MENHADEN. .	-	22	22
OTTER TRAWLS, FISH. . . .	15	66	77
POUND NETS:			
FISH.	188	386	574
CRAB.	46	3,122	3,168
FYKE AND HOOP NETS:			
FISH.	1,326	138	1,464
TURTLE.	30	10	40
POTS AND TRAPS:			
CONCH	150	-	150
CRAB	109,650	123,024	232,599
EEL	10,150	1,922	12,072
FISH.	4,817	2,582	7,399
LOBSTER, OFFSHORE . . .	1,300	4,200	5,500
TURTLE.	130	50	180
GILL NETS:			
ANCHOR, SET, OR STAKE .	2,813	2,311	5,124
DRIFT	331	3,026	3,357
LINES:			
HAND.	158	79	237
LONG OR SET WITH HOOKS.	1	203	204
TROT WITH BAITS	9,272	-	9,272
DIP NETS, COMMON.	150	-	150
SCRAPES	280	148	428
DREDGES:			
CLAM.	263	62	321
CRAB.	-	158	158
OYSTER, COMMON.	79	418	497
SCALLOP, SEA.	-	18	18
OTHER	2	-	2
TONGS:			
OYSTER.	4,452	1,572	6,020
OTHER	-	430	430
RAKES:			
OYSTER.	-	6	6
OTHER	7	8	15
PICKS	-	180	180

LANDING BY STATES, 1974

SPECIES	MARYLAND		VIRGINIA		TOTAL	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	1,388	32	13,342	431	14,730	463
ANGLERFISH	-	-	1	(1)	1	(1)
BLUEFISH	559	45	3,138	262	3,697	307
BONITO	-	-	1	(1)	1	(1)
BUTTERFISH	12	3	186	39	198	42
CABIO	-	-	5	1	5	1
CARP	106	3	37	1	143	4
CATFISH AND BULLHEADS	278	35	1,475	305	1,753	340
COD	6	1	(1)	(1)	6	1
CRAPPIE	1	(1)	-	-	1	(1)
CROAKER	120	18	1,502	205	1,622	223
DRUM:						
BLACK	1	(1)	33	2	34	2
RED	-	-	16	2	16	2
EELS, COMMON	145	43	1,453	405	1,598	448
FLOUNDERS:						
BLACKBACK	1	(1)	1	(1)	2	(1)
DAB	-	-	4	(1)	4	(1)
FLUKE	709	160	3,111	784	3,820	944
YELLOWTAIL	-	-	(1)	(1)	(1)	(1)
UNCLASSIFIED	-	-	(1)	(1)	(1)	(1)
GARFISH	-	-	1	(1)	1	(1)
GIZZARD SHAD	118	1	40	1	158	2
HAKE, RED	10	1	3	(1)	13	1
HARVESTFISH	-	-	59	20	59	20
HERRING, SEA	36	1	58	3	94	4
HICKORY SHAD	12	1	41	5	53	6
HOGCHOKER	12	(1)	-	-	12	(1)
KING WHITING OR "KINGFISH"	4	1	18	2	22	3
MACKEREL:						
ATLANTIC	68	10	54	12	122	22
KING	-	-	15	4	15	4
SPANISH	(1)	(1)	24	4	24	4
MENHADEN	5,523	141	379,252	11,230	384,775	11,371
MULLET, BLACK (LISA)	2	(1)	52	6	54	6
POMPANO	-	-	3	1	3	1
SCUP OR PORGY	3	1	475	59	478	60
SEA BASS, BLACK	237	67	860	255	1,097	322
SEA TROUT OR WEAKFISH:						
GRAY	410	54	3,063	467	3,473	521
SPOTTED	-	-	26	7	26	7
SHAD	220	45	1,569	230	1,789	275
SHARKS:						
GRAYFISH	14	1	76	6	90	7
UNCLASSIFIED	115	6	2	1	117	7
SPOT	37	5	2,251	349	2,288	354
STRIPED BASS	3,503	919	2,564	613	6,067	1,532
STURGEON, COMMON	5	1	9	2	14	3
SUCKERS	1	(1)	-	-	1	(1)
SUNFISH	3	(1)	(1)	(1)	3	(1)
SWELLFISH	-	-	1	(1)	1	(1)
SWORDFISH	-	-	68	93	68	93
TAUTOG	(1)	(1)	3	(1)	3	(1)
WHITE PERCH	511	95	170	34	681	129
WHITING	21	2	5	1	26	3
YELLOW PERCH	36	5	6	2	42	7
UNCLASSIFIED:						
FOR FOOD	5	1	184	8	189	9
FOR BAIT, REDUCTION, AND ANIMAL FOOD	1	(1)	4,378	121	4,379	121
TOTAL FISH	14,233	1,698	419,635	15,973	433,868	17,671
SHELLFISH ET AL.						
CRABS:						
BLUE:						
HARD	24,660	4,054	40,850	4,254	65,510	8,308
SOFT AND PEELER	1,822	1,031	814	403	2,636	1,434
JONAH	-	-	68	16	68	16
RED	-	-	(1)	(1)	(1)	(1)
ROCK	-	-	4	1	4	1
TOTAL CRABS	26,482	5,085	41,736	4,674	68,218	9,759
LOBSTERS, AMERICAN	37	65	274	504	311	569

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDING BY STATES, 1974 - Continued

SPECIES	MARYLAND		VIRGINIA		TOTAL	
SHELLFISH ET AL. - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CLAM:						
HARD, PUBLIC.	69	44	1,419	1,329	1,488	1,373
SOFT, PUBLIC.	2,099	1,779	-	-	2,099	1,779
SURF.	5,426	939	58,219	6,836	63,645	7,775
TOTAL CLAMS.	7,594	2,762	59,638	8,165	67,232	10,927
CONCHS.	126	35	1,079	115	1,205	150
OYSTERS, MARKET:						
PUBLIC:						
SPRING.	7,252	4,525	1,069	696	8,321	5,221
FALL.	10,581	7,592	2,181	1,541	12,762	9,133
PRIVATE:						
SPRING.	313	386	2,099	1,472	2,412	1,858
FALL.	138	205	1,388	1,135	1,526	1,340
TOTAL OYSTERS. . . .	18,284	12,708	6,737	4,844	25,021	17,552
SCALLOPS, SEA	-	-	872	1,276	872	1,276
SQUID	64	15	169	25	233	40
TERRAPIN.	2	1	2	1	4	2
TURTLES, SNAPPER.	37	10	267	90	304	100
TOTAL SHELLFISH ET AL. .	52,626	20,681	110,774	19,694	163,400	40,375
GRAND TOTAL.	66,859	22,379	530,409	35,667	597,268	58,046

1/ LESS THAN 500 POUNDS OR $500.

NOTE:--LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR MOLLUSKS. CLAMS, CONCHS, AND OYSTERS ARE REPORTED IN WEIGHT OF TOTAL MEATS; SCALLOPS, IN WEIGHT OF EDIBLE MEATS.

LANDINGS OF CERTAIN SHELLFISH, 1974

SPECIES	MARYLAND		VIRGINIA		TOTAL	
	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS
CLAMS:						
HARD, PUBLIC.	8,688	44,390	177,388	1,329,397	186,076	1,373,787
SOFT, PUBLIC.	174,892	1,779,004	-	-	174,892	1,779,004
SURF.	319,182	939,100	3,424,671	6,836,307	3,743,853	7,775,407
CONCHS.	5,150	35,378	53,955	115,175	59,105	150,553
OYSTERS, MARKET:						
PUBLIC:						
SPRING.	1,357,978	4,524,766	215,565	695,682	1,573,543	5,220,448
FALL.	2,124,659	7,592,473	414,715	1,540,999	2,539,374	9,133,472
PRIVATE:						
SPRING.	55,847	385,804	423,145	1,471,931	478,992	1,857,735
FALL.	24,409	204,532	277,146	1,135,426	301,555	1,339,958
SCALLOPS, SEA	-	-	145,383	1,276,439	145,383	1,276,439

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

AVERAGE YIELD OF CERTAIN SHELLFISH, 1974

SPECIES	MARYLAND	VIRGINIA
	POUNDS OF MEAT PER U.S. STANDARD BUSHEL	
CLAMS:		
HARD, PUBLIC.	8.00	8.00
SOFT, PUBLIC.	12.00	-
SURF.	17.00	17.00
CONCHS.	20.00	20.00
OYSTERS, MARKET:		
PUBLIC:		
SPRING.	5.34	4.96
FALL.	4.98	5.26
PRIVATE:		
SPRING.	5.61	4.96
FALL.	5.67	5.01
SCALLOPS, SEA	-	6.00

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

CHESAPEAKE FISHERIES

PROCESSED FISHERY PRODUCTS, 1974

Item	Unit	Maryland		Virginia	
		Quantity	Dollars	Quantity	Dollars
Alewives:					
Canned:					
Fish	Standard cases	—	—	(1)	(1)
Roe	do	—	—	(1)	(1)
Salted	Pounds	—	—	(1)	(1)
Bluefish, fresh fillets	do	—	—	(1)	(1)
Flounders, fresh and frozen:					
Fillets:					
Raw	do	—	—	2,553,500	2,385,650
Breaded raw	do	—	—	(1)	(1)
Breaded, raw and cooked stuffed	do	(1)	(1)	(1)	(1)
Herring, sea, salted	do	—	—	(1)	(1)
Menhaden:					
Meal and scrap	Tons	—	—	(1)	(1)
Oil	1,000 lb	—	—	(1)	(1)
Solubles	Tons	—	—	(1)	(1)
Sea trout, fresh fillets	Pounds	—	—	(1)	(1)
Striped bass, fresh fillets	do	—	—	(1)	(1)
Trout, unclassified, fresh and frozen, dressed	do	—	—	(1)	(1)
Tuna:					
Canned:					
Albacore and lightmeat	Standard cases	(1)	(1)	—	—
Pet food	do	(1)	(1)	—	—
Meal and scrap	Tons	(1)	(1)	—	—
Crabs, blue:					
Fresh and frozen:					
Cooked meat	Pounds	2,366,815	7,361,451	3,092,555	8,524,256
Specialties:					
Breaded, raw and cooked, cakes, cutlets, and deviled	do	587,907	999,471	152,500	260,000
Other, cooked soups	do	(1)	(1)	—	—
Meal and scrap	Tons	(1)	(1)	2,971	192,336
Shrimp, frozen:					
Breaded raw	Pounds	—	—	(1)	(1)
Breaded and cooked, cakes	do	(1)	(1)	—	—
Clams:					
Fresh and frozen:					
Shucked:					
Hard and surf	Gallons	676,724	2,877,008	3,858,150	13,526,600
Soft	do	185,883	2,491,132	—	—
Specialties:					
Breaded, raw and cooked	Pounds	5,250,226	5,132,214	—	—
Other, breaded, raw and cooked, cakes, patties, sticks, and stuffed	do	806,996	685,389	(1)	(1)
Canned:					
Minced	Standard cases	(1)	(1)	—	—
Juice	do	(1)	(1)	—	—
Steamed in the shell	do	(1)	(1)	—	—
Conchs, fresh steamed meats	Pounds	—	—	(1)	(1)
Oysters:					
Fresh and frozen:					
Shucked	Gallons	842,190	9,420,698	1,564,959	17,361,852
Steamed	Pounds	—	—	858,628	2,616,465
Breaded raw	do	151,325	251,812	(1)	(1)
Shell, grit and lime	Tons	(1)	(1)	(1)	(1)
Scallops, frozen, breaded, raw and cooked:					
Bay	Pounds	(1)	(1)	—	—
Sea	do	(1)	(1)	(1)	(1)
Unclassified:					
Fresh and frozen	do	46,885,247	34,153,956	5,779,939	4,124,161
Canned:					
Pet food	Standard cases	(2)	(2)	(2)	(2)
Other	do	783,455	18,480,032	93,893	812,427
Cured	Pounds	—	—	(3)	(3)
Industrial	—	—	1,490,620	—	16,890,030
Total	—	—	83,343,783	—	66,693,777

(1) Included with unclassified items. (2) Included with other canned. (3) Included with unclassified fresh and frozen.

Note:--Some of the products may have been processed from raw products imported from another State or foreign country; therefore, they cannot be correlated with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.

SUMMARY OF PROCESSED PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Fresh	Pounds	68,952,059	62,688,812
Frozen	do	58,007,788	48,394,233
Canned	Standard cases	877,348	19,292,459
Cured	Pounds	–	(1)
Industrial	–	–	19,662,056
Total	–	–	150,037,560

(1) Included with industrial.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1974

State	Thousand dollars
Maryland	83,344
Virginia	66,694
Total	150,038

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1974

State	Processing			Wholesale			Total		
		Employment average			Employment average			Employment average	
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
	Number								
Maryland	95	3,718	2,913	89	497	433	184	4,215	3,346
Virginia	130	4,974	3,772	54	356	306	184	5.330	4,078
Total	225	8,692	6,685	143	853	739	368	9,545	7,424

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

CHESAPEAKE FISHERIES

MARYLAND
OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS, FISH	POUND NETS		FYKE AND HOOP NETS	
			FISH	CRAB	FISH	TURTLE
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	127	45	123	-	25	3
PART-TIME	16	-	14	-	10	-
ON BOATS AND SHORE:						
FULL-TIME	64	-	135	3	38	2
PART-TIME	86	-	76	5	148	-
TOTAL.	293	45	348	8	221	5
VESSELS, MOTOR.	31	15	30	-	24	1
GROSS TONNAGE	8	659	350	-	215	22
BOATS:						
MOTOR	61	-	63	8	164	1
OTHER	50	-	72	-	-	-
GEAR.	69	15	188	46	1,326	30

ITEM	POTS AND TRAPS					
	CONCH	CRAB	EEL	FISH	LOBSTER, OFFSHORE	TURTLE
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	1	334	6	15	3	-
PART-TIME	-	1	-	1	-	-
ON BOATS AND SHORE:						
FULL-TIME	-	508	178	30	2	9
PART-TIME	-	507	74	69	-	6
TOTAL.	1	1,350	258	115	5	15
VESSELS, MOTOR.	1	318	6	12	1	-
GROSS TONNAGE	10	2,763	50	147	22	-
BOATS, MOTOR.	-	960	247	92	1	14
GEAR.	150	109,650	10,150	4,817	1,300	130

ITEM	GILL NETS		LINES			DIP NETS, COMMON
	ANCHOR, SET, OR STAKE	DRIFT	HAND	LONG OR SET WITH HOOKS	TROT WITH BAITS	
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	285	102	3	-	293	-
PART-TIME	61	19	4	-	6	-
ON BOATS AND SHORE:						
FULL-TIME	522	64	16	-	1,349	10
PART-TIME	1,275	260	126	1	7,615	140
TOTAL.	2,143	445	149	1	9,263	150
VESSELS, MOTOR.	231	72	6	-	288	-
GROSS TONNAGE	2,198	713	87	-	2,231	-
BOATS:						
MOTOR	1,351	258	133	1	7,338	5
OTHER	-	-	-	-	-	113
GEAR.	2,813	331	158	1	9,272	150

ITEM	SCRAPES	DREDGES			TONGS, OYSTER	RAKES	TOTAL, EXCLUSIVE OF DUPLICATION
		CLAM	OYSTER, COMMON	OTHER			
	NUMBER						
FISHERMEN:							
ON VESSELS:							
FULL-TIME	-	318	177	-	756	-	1,553
PART-TIME	-	2	-	-	14	-	101
ON BOATS AND SHORE:							
FULL-TIME	230	212	30	4	2,391	5	3,101
PART-TIME	50	18	6	-	1,294	2	10,808
TOTAL	280	550	213	4	4,455	7	15,563
VESSELS:							
MOTOR	-	148	6	-	698	6	993
GROSS TONNAGE	-	2,165	44	-	5,837	-	9,768
SAIL.	-	-	29	-	-	-	29
GROSS TONNAGE	-	-	329	-	-	-	329
BOATS:							
MOTOR	280	115	15	2	2,987	-	11,120
OTHER	-	-	-	-	-	-	246
GEAR.	280	263	79	2	4,452	7	-

MARYLAND - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		OTTER TRAWLS, FISH		POUND NETS	
					FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES.	2,500	50	-	-	1,333,600	30,738
BLUEFISH.	1,700	208	85,500	5,782	371,400	30,372
BUTTERFISH.	-	-	12,400	3,115	-	-
CARP.	37,700	846	-	-	20,600	554
CATFISH AND BULLHEADS . . .	43,800	5,243	-	-	15,900	2,004
COD	-	-	6,400	1,430	-	-
CRAPPIE	-	-	-	-	100	27
CROAKER	-	-	120,200	18,449	-	-
DRUM, BLACK	-	-	1,900	194	-	-
EELS, COMMON.	200	59	-	-	1,100	322
FLOUNDERS:						
BLACKBACK	-	-	900	230	500	83
FLUKE	-	-	701,500	157,826	6,400	1,645
GIZZARD SHAD.	29,200	292	-	-	9,300	93
HAKE, RED	-	-	10,000	559	-	-
HERRING, SEA.	-	-	35,600	782	-	-
HOGCHOKER	-	-	-	-	12,400	247
KING WHITING OR "KINGFISH".	-	-	3,800	754	-	-
MACKEREL:						
ATLANTIC.	-	-	67,700	9,581	-	-
SPANISH	-	-	-	-	100	16
MENHADEN.	4,200	94	-	-	5,330,400	136,499
MULLET, BLACK (LISA). . . .	-	-	-	-	200	26
SCUP OR PORGY	-	-	3,200	660	-	-
SEA BASS, BLACK	-	-	1,400	438	100	15
SEA TROUT OR WEAKFISH, GRAY.	100	28	346,800	42,698	45,700	7,968
SHAD.	100	4	200	17	18,000	2,335
SHARKS:						
GRAYFISH.	-	-	14,300	823	-	-
UNCLASSIFIED.	-	-	114,200	5,710	300	12
SPOT.	3,900	585	2,800	288	29,600	4,416
STRIPED BASS.	80,400	31,599	284,500	116,691	224,500	79,775
STURGEON, COMMON.	-	-	5,000	603	-	-
SUCKERS	-	-	-	-	300	16
TAUTOG.	-	-	300	30	-	-
WHITE PERCH	11,600	2,008	-	-	116,300	20,207
WHITING	-	-	17,300	1,512	-	-
YELLOW PERCH.	-	-	-	-	5,900	778
UNCLASSIFIED:						
FOR FOOD.	100	10	3,700	460	300	28
FOR BAIT, REDUCTION, AND ANIMAL FOOD.	-	-	500	11	-	-
CONCHS.	-	-	43,500	10,724	-	-
SQUID	-	-	63,800	15,221	-	-
TOTAL.	215,500	41,026	1,947,400	394,588	7,543,000	318,176

SPECIES	POUND NETS - CONTINUED		FYKE AND HOOP NETS			
	CRAB		FISH		TURTLE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES.	-	-	800	16	-	-
BLUEFISH.	-	-	5,200	460	-	-
CARP.	-	-	24,100	675	-	-
CATFISH AND BULLHEADS . . .	-	-	61,200	7,916	-	-
CRAPPIE	-	-	1,100	257	-	-
EELS, COMMON.	-	-	500	149	-	-
FLOUNDERS, FLUKE.	-	-	300	65	-	-
GIZZARD SHAD.	-	-	1,200	13	-	-
HICKORY SHAD.	-	-	100	8	-	-
MENHADEN.	-	-	6,800	140	-	-
SEA TROUT OR WEAKFISH, GRAY	-	-	100	19	-	
STRIPED BASS.	-	-	8,200	1,740	-	-
SUCKERS	-	-	500	22	-	-
SUNFISH	-	-	1,500	101	-	-
WHITE PERCH	-	-	110,300	17,868	-	-
YELLOW PERCH.	-	-	22,800	3,317	-	-
UNCLASSIFIED, FOR FOOD. . .	-	-	400	51	-	-
CRABS, BLUE:						
HARD.	7,700	1,155	-	-	-	-
SOFT AND PEELER	194,500	109,893	-	-	-	-
TURTLES, SNAPPER.	-	-	-	-	3,000	900
TOTAL.	202,200	111,048	245,100	32,817	3,000	900

(CONTINUED ON NEXT PAGE)

MARYLAND - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	POTS AND TRAPS					
	CONCH		CRAB		EEL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CATFISH AND BULLHEADS	-	-	100	11	-	-
EELS, COMMON	-	-	-	-	135,200	39,905
SEA BASS, BLACK	200	67	-	-	-	-
CRABS, BLUE:						
HARD	-	-	15,448,700	2,636,843	-	-
SOFT AND PEELER	-	-	101,200	56,642	-	-
CONCHS	22,500	7,140	-	-	-	-
TOTAL	22,700	7,207	15,550,000	2,693,496	135,200	39,905

SPECIES	POTS AND TRAPS - CONTINUED					
	FISH		LOBSTER, OFFSHORE		TURTLE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	2,400	141	-	-	-	-
CARP	500	12	-	-	-	-
CATFISH AND BULLHEADS	93,100	11,486	-	-	-	-
EELS, COMMON	6,400	1,863	-	-	-	-
SEA BASS, BLACK	235,200	66,012	-	-	-	-
STRIPED BASS	1,600	517	-	-	-	-
WHITE PERCH	7,800	1,575	-	-	-	-
YELLOW PERCH	400	77	-	-	-	-
LOBSTERS, AMERICAN	3,000	5,283	33,700	60,084	-	-
TURTLES, SNAPPER	-	-	-	-	32,000	8,863
TOTAL	350,400	86,966	33,700	60,084	32,000	8,863

SPECIES	GILL NETS				LINES	
	ANCHOR, SET, OR STAKE		DRIFT		HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	43,700	865	7,600	149	-	-
BLUEFISH	49,300	3,865	600	44	42,500	4,059
BUTTERFISH	100	9	-	-	-	-
CARP	21,900	478	1,700	33	-	-
CATFISH AND BULLHEADS	59,600	7,460	3,300	383	300	36
CROAKER	100	28	-	-	-	-
EELS, COMMON	1,900	581	-	-	-	-
FLOUNDERS, FLUKE	400	81	-	-	100	27
GIZZARD SHAD	77,700	872	800	15	-	-
HAKE RED	300	8	-	-	-	-
HICKORY SHAD	11,300	1,197	600	65	-	-
MACKEREL, ATLANTIC	-	-	100	25	-	-
MENHADEN	181,200	3,866	500	8	-	-
MULLET, BLACK (LISA)	1,600	182	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY	15,500	3,259	-	-	1,800	272
SHAD	185,600	39,497	15,900	3,561	-	-
SHARKS, UNCLASSIFIED	300	8	-	-	-	-
SPOT	700	85	-	-	-	-
STRIPED BASS	2,442,800	553,758	436,400	125,181	24,100	9,875
SUNFISH	1,700	146	100	5	-	-
WHITE PERCH	225,700	44,864	38,400	8,474	600	101
WHITING	3,500	256	-	-	-	-
YELLOW PERCH	6,100	915	500	62	100	8
UNCLASSIFIED, FOR FOOD	400	30	-	-	-	-
TOTAL	3,331,400	662,310	506,500	138,005	69,500	14,378

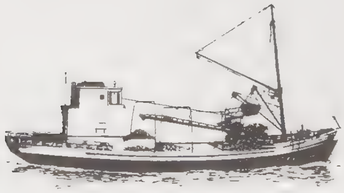
SPECIES	LINES - CONTINUED				DIP NETS, COMMON	
	LONG OR SET WITH HOOKS		TROT WITH BAITS			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CATFISH AND BULLHEADS	200	26	-	-	-	-
CRABS, BLUE:						
HARD	-	-	9,091,000	1,399,061	15,500	2,494
SOFT AND PEELER	-	-	58,300	33,358	29,300	17,112
TOTAL	200	26	9,149,300	1,432,419	44,800	19,606

(CONTINUED ON NEXT PAGE)

MARYLAND - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	SCRAPES		DREDGES			
			CLAM		OYSTER	
					COMMON	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, FLUKE	-	-	100	14	-	-
CRABS, BLUE:						
HARD	97,400	14,746	-	-	-	-
SOFT AND PEELER	1,438,300	813,385	-	-	-	-
CLAMS:						
HARD, PUBLIC	-	-	67,000	42,548	-	-
SOFT, PUBLIC	-	-	2,098,800	1,779,004	-	-
SURF	-	-	5,426,100	939,100	-	-
CONCHS	-	-	59,500	17,514	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	-	-	905,700	618,299
FALL	-	-	-	-	897,900	701,399
PRIVATE:						
SPRING	-	-	-	-	262,500	348,636
FALL	-	-	-	-	135,300	202,483
TOTAL	1,535,700	828,131	7,651,500	2,778,180	2,201,400	1,870,817

SPECIES	DREDGES - CONTINUED		TONGS, OYSTER		RAKES	
	OYSTER - CONTINUED					
	OTHER					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, HARD, PUBLIC	-	-	-	-	2,500	1,842
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	6,345,900	3,906,467	-	-
FALL	-	-	9,682,900	6,891,074	-	-
PRIVATE:						
SPRING	-	-	50,800	37,168	-	-
FALL	-	-	3,100	2,049	-	-
TERRAPIN	1,800	1,049	-	-	-	-
TURTLES, SNAPPER	1,800	547	-	-	-	-
TOTAL	3,600	1,596	16,082,700	10,836,758	2,500	1,842



OYSTER DREDGE

CHESAPEAKE FISHERIES

VIRGINIA

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	PURSE SEINES, MENHADEN	OTTER TRAWLS, FISH	POUND NETS		FYKE AND HOOP NETS
				FISH	CRAB	FISH
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	-	354	270	153	-	3
PART-TIME	-	-	-	17	-	-
ON BOATS AND SHORE:						
FULL TIME	229	-	-	189	197	22
PART-TIME	-	-	-	-	136	13
TOTAL	229	354	270	359	333	38
VESSELS, MOTOR	-	22	66	61	-	3
GROSS TONNAGE	-	8,539	4,677	707	-	22
BOATS:						
MOTOR	95	26	-	97	253	33
OTHER	-	-	-	33	79	2
GEAR	95	22	66	386	3,122	138

ITEM	FYKE AND HOOP NETS - CONTD.	POTS AND TRAPS				
	TURTLE	CRAB	EEL	FISH	LOBSTER, OFFSHORE	TURTLE
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	-	547	21	35	21	-
PART-TIME	-	2	-	1	-	-
ON BOATS AND SHORE:						
FULL-TIME	1	1,239	129	33	-	1
PART-TIME	1	368	3	5	-	1
TOTAL	2	2,156	153	74	21	2
VESSELS, MOTOR	-	367	12	24	3	-
GROSS TONNAGE	-	3,220	114	252	498	-
BOATS:						
MOTOR	2	1,232	123	32	-	2
OTHER	-	42	9	6	-	-
GEAR	10	123,024	1,922	2,582	4,200	50

ITEM	GILL NETS		LINES		SCRAPES
	ANCHOR, SET, OR STAKE	DRIFT	HAND	LONG OR SET WITH HOOKS	
	NUMBER				
FISHERMEN:					
ON VESSELS:					
FULL-TIME	80	222	-	7	21
PART-TIME	12	46	-	2	-
ON BOATS AND SHORE:					
FULL-TIME	487	534	7	50	67
PART-TIME	791	1,344	60	31	53
TOTAL	1,370	2,146	67	90	141
VESSELS, MOTOR	55	177	-	4	15
GROSS TONNAGE	448	1,670	-	98	127
BOATS:					
MOTOR	1,042	1,652	54	73	112
OTHER	147	160	-	4	8
GEAR	2,311	3,026	79	203	148

ITEM	DREDGES				TONGS	
	CLAM	CRAB	OYSTER, COMMON	SCALLOP, SEA	OYSTER	OTHER
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	146	297	191	96	657	177
PART-TIME	-	-	3	-	2	-
ON BOATS AND SHORE:						
FULL-TIME	24	13	226	-	852	260
PART-TIME	-	-	95	-	96	46
TOTAL	170	310	515	96	1,607	483
VESSELS, MOTOR	37	147	99	9	297	98
GROSS TONNAGE	4,558	2,302	863	1,054	2,315	877
BOATS:						
MOTOR	24	7	319	-	438	153
OTHER	-	-	-	-	6	4
GEAR	62	158	418	18	1,572	430

(CONTINUED ON NEXT PAGE)

VIRGINIA - OPERATING UNITS BY GEAR, 1974 - Continued

ITEM	RAKES		PICKS	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	OYSTER	OTHER			
	NUMBER				
FISHERMEN:					
ON VESSELS:					
FULL-TIME	-	-	-	-	2,266
PART-TIME	-	-	-	-	78
ON BOATS AND SHORE:					
FULL-TIME	-	8	102	27	2,382
PART-TIME	6	-	78	32	2,931
TOTAL	6	8	180	59	7,657
VESSELS, MOTOR	-	-	-	-	894
GROSS TONNAGE	-	-	-	-	25,917
BOATS:					
MOTOR	-	8	112	-	4,213
OTHER	-	-	4	-	459
GEAR	6	8	180	-	-

VIRGINIA - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		PURSE SEINES, MENHADEN		OTTER TRAWLS, FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	54,400	1,544	-	-	-	-
ANGLERFISH	-	-	-	-	500	68
BLUEFISH	147,800	11,042	-	-	83,100	8,607
BUTTERFISH	200	43	-	-	43,600	8,950
CARP	10,400	292	-	-	-	-
CATFISH AND BULLHEADS	190,400	42,158	-	-	-	-
COD	-	-	-	-	100	15
CROAKER	99,600	17,096	-	-	480,500	49,765
DRUM:						
BLACK	2,100	159	-	-	600	24
RED	900	52	-	-	200	7
FLOUNDERS:						
BLACKBACK	-	-	-	-	100	15
DAB	-	-	-	-	4,100	187
FLUKE	4,700	1,553	-	-	2,688,800	667,917
GARFISH	200	4	-	-	-	-
GIZZARD SHAD	14,000	304	-	-	-	-
HAKE, RED	-	-	-	-	2,500	209
HARVESTFISH	100	15	-	-	-	-
HERRING, SEA	100	8	-	-	1,100	62
HICKORY SHAD	100	6	-	-	-	-
KING WHITING OR "KINGFISH"	3,400	512	-	-	12,500	1,316
MACKEREL:						
ATLANTIC	11,500	2,743	-	-	9,400	1,500
KING	-	-	-	-	1,600	87
SPANISH	100	16	-	-	100	14
MENHADEN	8,200	178	358,176,700	10,745,298	-	-
MULLET, BLACK (LISA)	10,200	974	-	-	-	-
POMPANO	100	14	-	-	-	-
SCUP OR PORGY	-	-	-	-	471,700	59,024
SEA BASS, BLACK	-	-	-	-	735,500	220,910
SEA TROUT OR WEAKFISH:						
GRAY	70,900	12,125	-	-	429,900	50,943
SPOTTED	15,300	4,360	-	-	-	-
SHAD	34,500	6,086	-	-	200	9
SHARKS, GRAYFISH	-	-	-	-	28,500	1,310
SPOT	202,100	33,393	-	-	70,200	8,737
STRIPED BASS	73,800	19,868	-	-	51,000	24,009
STURGEON, COMMON	-	-	-	-	8,600	1,439
SWELLFISH	-	-	-	-	800	74
TAUTOG	300	11	-	-	100	8
WHITE PERCH	5,900	1,427	-	-	-	-
WHITING	-	-	-	-	4,800	532
YELLOW PERCH	5,500	1,375	-	-	-	-
UNCLASSIFIED:						
FOR FOOD	600	51	-	-	4,000	336
FOR BAIT, REDUCTION AND ANIMAL FOOD	20,600	616	-	-	11,200	338
LOBSTERS, AMERICAN	-	-	-	-	400	565
CONCHS	-	-	-	-	20,100	2,220
SCALLOPS, SEA	-	-	-	-	34,600	51,917
SQUID	-	-	-	-	168,800	24,882
TOTAL	988,000	158,025	358,176,700	10,745,298	5,369,200	1,185,996

(CONTINUED ON NEXT PAGE)

VIRGINIA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	POUND NETS				FYKE AND HOOP NETS	
	FISH		CRAB		FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	13,235,700	428,096	-	-	27,700	692
BLUEFISH	2,566,000	210,677	-	-	-	-
BONITO	1,200	177	-	-	-	-
BUTTERFISH	137,300	28,546	-	-	-	-
CABIO	4,400	558	-	-	-	-
CARP	9,700	453	-	-	8,200	296
CATFISH AND BULLHEADS	90,500	16,739	-	-	432,000	81,859
CROAKER	709,000	106,305	-	-	-	-
DRUM:						
BLACK	27,500	1,341	-	-	-	-
RED	12,400	2,062	-	-	-	-
EELS, COMMON	83,400	44,915	40,200	12,048	1,900	495
FLOUNDERS:						
BLACKBACK	800	161	-	-	-	-
FLUKE	397,200	109,787	-	-	-	-
UNCLASSIFIED	100	8	-	-	-	-
GARFISH	500	11	-	-	-	-
GIZZARD SHAD	8,700	130	-	-	2,700	43
HARVESTFISH	59,000	19,970	-	-	-	-
HERRING, SEA	56,400	2,780	-	-	-	-
HICKORY SHAD	29,600	3,114	-	-	-	-
KING WHITING OR "KINGFISH"	1,100	124	-	-	-	-
MACKEREL:						
ATLANTIC	1,000	290	-	-	-	-
KING	12,300	3,229	-	-	-	-
SPANISH	23,500	4,196	-	-	-	-
MENHADEN	21,058,400	484,389	-	-	-	-
MULLET, BLACK (LISA)	36,600	4,256	-	-	-	-
POMPANO	2,700	1,292	-	-	-	-
SEA BASS, BLACK	9,400	2,977	-	-	-	-
SEA TROUT OR WEAKFISH:						
GRAY	2,154,400	332,707	-	-	-	-
SPOTTED	5,700	1,668	-	-	-	-
SHAD	518,900	70,456	-	-	-	-
SHARKS, GRAYFISH	25,400	3,556	-	-	-	-
SPOT	1,301,400	199,168	-	-	-	-
STRIPED BASS	483,200	112,577	-	-	700	275
STURGEON, COMMON	600	121	-	-	-	-
SUNFISH	100	24	-	-	-	-
SWELLFISH	100	14	-	-	-	-
TAUTOG	1,600	74	-	-	-	-
WHITE PERCH	113,400	22,326	-	-	6,800	1,277
YELLOW PERCH	100	17	-	-	100	7
UNCLASSIFIED:						
FOR FOOD	168,800	6,454	-	-	200	11
FOR BAIT, REDUCTION AND ANIMAL FOOD	4,284,400	117,895	-	-	3,100	81
CRABS, BLUE, SOFT AND PEELER	-	-	172,700	83,193	-	-
TOTAL	47,632,500	2,343,640	212,900	95,241	483,400	85,036

SPECIES	FYKE AND HOOP NETS - CONTINUED		POTS AND TRAPS			
	TURTLE		CRAB		EEL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	-	-	-	-	5,000	171
CATFISH AND BULLHEADS	-	-	-	-	60,000	13,329
EELS, COMMON	-	-	1,200	349	1,321,800	346,039
CRABS:						
BLUE:						
HARD	-	-	32,713,100	3,310,596	-	-
SOFT AND PEELER	-	-	552,700	282,674	-	-
CONCHS	-	-	46,500	4,775	-	-
TERRAPIN	1,900	872	-	-	-	-
TOTAL	1,900	872	33,313,500	3,598,394	1,386,800	359,539

SPECIES	POTS AND TRAPS - CONTINUED					
	FISH		LOBSTER, OFFSHORE		TURTLE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	1,000	44	-	-	-	-
CATFISH AND BULLHEADS	424,700	91,767	-	-	-	-
CROAKER	900	144	-	-	-	-
EELS, COMMON	4,600	1,581	-	-	-	-
GIZZARD SHAD	1,000	15	-	-	-	-
SEA BASS, BLACK	93,500	24,568	-	-	-	-
WHITE PERCH	2,200	365	-	-	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD	4,000	120	-	-	-	-
CRABS:						
RED	-	-	200	59	-	-
JONAH	-	-	67,700	16,079	-	-
LOBSTERS, AMERICAN	-	-	273,600	502,675	-	-
TURTLES, SNAPPER	-	-	-	-	6,600	2,229
TOTAL	531,900	118,604	341,500	518,813	6,600	2,229

(CONTINUED ON NEXT PAGE)

VIRGINIA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	GILL NETS				LINES	
	ANCHOR, SET, OR STAKE		DRIFT		HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES.	16,200	552	8,100	278	-	-
BLUEFISH.	58,600	5,358	257,600	23,118	24,400	3,013
BUTTERFISH.	800	163	4,200	967	-	-
CARP.	2,200	104	100	2	-	-
CATFISH AND BULLHEADS . . .	30,200	6,020	4,000	502	1,300	195
CROAKER	8,000	1,423	199,400	29,761	4,300	715
DRUM:						
BLACK	-	-	3,100	250	-	-
RED	200	32	2,000	209	-	-
FLOUNDERS, FLUKE.	300	70	1,300	708	600	161
GIZZARD SHAD.	13,700	187	-	-	-	-
HERRING, SEA.	-	-	200	10	-	-
HICKORY SHAD.	8,300	949	3,000	394	-	-
KING WHITING OR "KINGFISH" .	-	-	1,100	133	-	-
MACKEREL:						
ATLANTIC.	-	-	400	66	31,400	7,369
KING.	-	-	1,100	347	-	-
SPANISH	-	-	300	43	-	-
MENHADEN.	8,100	159	300	6	-	-
MULLET, BLACK (LISA). . . .	-	-	5,300	650	200	51
SEA BASS, BLACK	-	-	1,200	328	20,000	6,018
SEA TROUT OR WEAKFISH:						
GRAY.	41,700	7,668	355,200	62,057	11,200	1,637
SPOTTED	-	-	5,200	1,402	-	-
SHAD.	817,100	125,252	197,900	28,307	-	-
SHARKS, GRAYFISH.	1,100	177	21,200	971	-	-
SPOT.	44,700	6,160	630,300	101,181	2,400	353
STRIPED BASS.	1,373,700	266,890	577,000	187,948	4,500	1,399
TAUTOG.	-	-	200	7	600	150
WHITE PERCH	28,500	5,179	13,500	3,075	-	-
WHITING	-	-	300	47	-	-
YELLOW PERCH.	100	12	300	94	-	-
UNCLASSIFIED:						
FOR FOOD.	2,900	229	6,800	734	100	10
FOR BAIT, REDUCTION AND ANIMAL FOOD.	24,100	578	30,900	840	-	-
SQUID	-	-	100	13	-	-
TURTLES, SNAPPER.	-	-	-	-	260,300	87,497
TOTAL.	2,480,500	427,162	2,331,600	444,448	361,300	108,568

SPECIES	LINES - CONTINUED		SCRAPES		DREDGES	
	LONG OR SET WITH HOOKS				CLAM	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CATFISH AND BULLHEADS . . .	242,200	52,601	-	-	-	-
SHARKS:						
GRAYFISH.	100	5	-	-	-	-
UNCLASSIFIED.	1,900	711	-	-	-	-
SWORDFISH	68,300	93,427	-	-	-	-
CRABS, BLUE:						
HARD.	-	-	-	-	53,400	5,840
SOFT AND PEELER	-	-	80,400	31,357	-	-
CLAMS:						
HARD, PUBLIC.	-	-	-	-	53,100	37,639
SURF.	-	-	-	-	58,219,400	6,836,307
CONCHS.	-	-	-	-	1,006,200	107,368
TOTAL.	312,500	146,744	80,400	31,357	59,332,100	6,987,154

SPECIES	DREDGES - CONTINUED					
	CRAB		OYSTER, COMMON		SCALLOP, SEA	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS:						
FLUKE	-	-	-	-	18,100	3,984
YELLOWTAIL.	-	-	-	-	100	9
SCUP OR PORGY	-	-	-	-	2,700	161
SEA BASS, BLACK	-	-	-	-	300	83
WHITING	-	-	-	-	200	13
UNCLASSIFIED, FOR FOOD. . .	-	-	-	-	600	96
CRABS:						
BLUE, HARD.	8,083,000	937,128	-	-	-	-
ROCK.	3,700	660	-	-	-	-

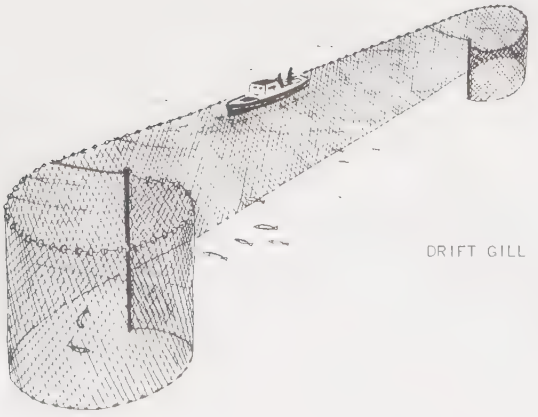
(CONTINUED ON NEXT PAGE)

VIRGINIA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	DREDGES - CONTINUED					
	CRAB		OYSTER, COMMON		SCALLOP, SEA	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
LOBSTERS, AMERICAN.	-	-	-	-	500	1,000
CLAMS, HARD, PUBLIC	11,800	11,031	-	-	-	-
CONCHS.	6,300	812	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING.	-	-	5,600	4,430	-	-
FALL.	-	-	39,600	26,996	-	-
PRIVATE:						
SPRING.	-	-	1,914,800	1,339,626	-	-
FALL.	-	-	1,260,500	1,028,109	-	-
SCALLOPS, SEA	-	-	-	-	837,700	1,224,522
SQUID	-	-	-	-	300	37
TOTAL.	8,104,800	949,631	3,220,500	2,399,161	860,500	1,229,905

SPECIES	TONGS				RAKES	
	OYSTER		OTHER		OYSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, HARD, PUBLIC	-	-	943,800	883,363	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING.	1,063,600	691,252	-	-	-	-
FALL.	2,141,500	1,513,835	-	-	300	168
PRIVATE:						
SPRING.	184,000	132,305	-	-	-	-
FALL.	128,000	107,317	-	-	-	-
TOTAL.	3,517,100	2,444,709	943,800	883,363	300	168

SPECIES	RAKES - CONTINUED		PICKS		BY HAND	
	OTHER					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CRABS, BLUE, SOFT AND PEELER	-	-	-	-	8,000	5,556
CLAMS, HARD, PUBLIC	22,800	21,343	327,800	319,006	59,800	57,015
TOTAL.	22,800	21,343	327,800	319,006	67,800	62,571



DRIFT GILL NET

CHESAPEAKE STATES - LANDINGS OF CATCH BY WATERS, 1974

SPECIES	MARYLAND				VIRGINIA	
	OCEAN 1/		CHESAPEAKE BAY		OCEAN 1/	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	1,388,200	31,818	-	-
ANGLERFISH	-	-	-	-	500	68
BLUEFISH	95,200	6,764	463,400	38,167	286,300	28,594
BUTTERFISH	12,400	3,115	100	9	44,700	9,270
CARP	-	-	106,500	2,598	-	-
CATFISH AND BULLHEADS	200	26	277,300	34,539	-	-
COD	6,400	1,430	-	-	100	15
CRAPPIE	-	-	1,200	284	-	-
CROAKER	120,200	18,449	100	28	530,700	58,533
DRUM:						
BLACK	1,900	194	-	-	1,200	112
RED	-	-	-	-	900	44
EELS, COMMON	-	-	145,300	42,879	500	152
FLOUNDERS:						
BLACKBACK	900	230	500	83	100	15
DAB	-	-	-	-	4,100	187
FLUKE	701,800	157,888	7,000	1,770	2,692,700	667,703
YELLOWTAIL	-	-	-	-	100	9
UNCLASSIFIED	-	-	-	-	100	8
GIZZARD SHAD	-	-	118,200	1,285	-	-
HAKE, RED	10,300	567	-	-	2,500	209
HERRING, SEA	35,600	782	-	-	1,400	80
HICKORY SHAD	-	-	12,000	1,270	2,800	379
HOGCHOKER	-	-	12,400	247	-	-
KING WHITING OR "KINGFISH"	3,800	754	-	-	16,600	1,898
MACKEREL:						
ATLANTIC	67,800	9,606	-	-	31,900	7,478
KING	-	-	-	-	2,700	434
SPANISH	-	-	100	16	300	45
MENHADEN	9,400	185	5,513,700	140,422	30,621,400	918,642
MULLET, BLACK (LISA)	1,600	182	200	26	8,800	936
POMPANO	-	-	-	-	100	14
SCUP OR PORGY	3,200	660	-	-	474,400	59,185
SEA BASS, BLACK	236,800	66,517	100	15	844,900	251,948
SEA TROUT OR WEAKFISH:						
GRAY	358,900	45,211	51,100	9,033	697,100	99,235
SPOTTED	-	-	-	-	5,000	1,456
SHAD	300	30	219,500	45,384	47,000	4,326
SHARKS:						
GRAYFISH	14,300	823	-	-	49,500	2,280
UNCLASSIFIED	114,500	5,718	300	12	1,900	711
SPOT	2,900	292	34,100	5,082	231,400	39,484
STRIPED BASS	304,300	121,322	3,198,200	797,814	431,300	163,834
STURGEON, COMMON	5,000	603	-	-	8,600	1,439
SUCKERS	-	-	800	38	-	-
SUNFISH	-	-	3,300	252	-	-
SWELLFISH	-	-	-	-	800	74
SWORDFISH	-	-	-	-	68,300	93,427
TAUTOG	300	30	-	-	100	8
WHITE PERCH	1,600	335	509,100	94,762	2,900	814
WHITING	20,800	1,768	-	-	5,300	592
YELLOW PERCH	100	18	35,700	5,139	-	-
UNCLASSIFIED:						
FOR FOOD	3,700	460	1,200	119	9,800	997
FOR BAIT, REDUCTION, AND ANIMAL FOOD	500	11	-	-	20,900	624
CRABS:						
BLUE:						
HARD	1,808,200	513,128	22,852,100	3,541,171	3,208,700	327,157
SOFT AND PEELER	23,500	11,285	1,798,100	1,019,105	66,300	33,708
JONAH	-	-	-	-	67,700	16,079
RED	-	-	-	-	200	59
ROCK	-	-	-	-	2,600	548
LOBSTERS, AMERICAN	36,700	65,367	-	-	274,500	504,240
CLAMS:						
HARD, PUBLIC	68,400	43,556	1,100	834	471,900	442,323
SOFT, PUBLIC	-	-	2,098,800	1,779,004	-	-
SURF	5,426,100	939,100	-	-	58,219,400	6,836,307
CONCHS	125,500	35,378	-	-	1,026,300	109,588
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	7,251,600	4,524,766	7,900	6,107
FALL	-	-	10,580,800	7,592,473	5,100	3,513
PRIVATE:						
SPRING	119,000	238,000	194,300	147,804	199,400	145,846
FALL	77,700	158,560	60,700	45,972	188,800	140,110
SCALLOPS, SEA	-	-	-	-	872,300	1,276,439

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

CHESAPEAKE STATES - LANDINGS OF CATCH BY WATERS, 1974 - Continued

SPECIES	MARYLAND				VIRGINIA	
	OCEAN 1/		CHESAPEAKE BAY		OCEAN 1/	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SQUID	63,800	15,221	-	-	169,200	24,932
TERRAPIN	-	-	1,800	1,049	1,600	797
TURTLES, SNAPPER	-	-	36,800	10,310	-	-
TOTAL	9,883,600	2,463,565	56,975,700	19,915,579	101,931,600	12,283,012

SPECIES	VIRGINIA - CONTINUED		TOTAL			
	CHESAPEAKE BAY		OCEAN 1/		CHESAPEAKE BAY	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	13,342,100	431,162	-	-	14,730,300	462,980
ANGLERFISH	-	-	500	68	-	-
BLUEFISH	2,851,200	233,221	381,500	35,358	3,314,600	271,388
BONITO	1,200	177	-	-	1,200	177
BUTTERFISH	141,400	29,399	57,100	12,385	141,500	29,408
CABIO	4,400	558	-	-	4,400	558
CARP	36,600	1,362	-	-	143,100	3,960
CATFISH AND BULLHEADS	1,475,300	305,170	200	26	1,752,600	339,709
COD	-	-	6,500	1,445	-	-
CRAPPIE	-	-	-	-	1,200	284
CROAKER	971,000	146,676	650,900	76,982	971,100	146,704
DRUM:						
BLACK	32,100	1,662	3,100	306	32,100	1,662
RED	14,800	2,318	900	44	14,800	2,318
EELS, COMMON	1,452,600	405,275	500	152	1,597,900	448,154
FLOUNDERS:						
BLACKBACK	800	161	1,000	245	1,300	244
DAB	-	-	4,100	187	-	-
FLUKE	418,300	116,477	3,394,500	825,591	425,300	118,247
YELLOWTAIL	-	-	100	9	-	-
UNCLASSIFIED	-	-	100	8	-	-
GARFISH	700	15	-	-	700	15
GIZZARD SHAD	40,100	679	-	-	158,300	1,964
HAKE, RED	-	-	12,800	776	-	-
HARVESTFISH	59,100	19,985	-	-	59,100	19,985
HERRING, SEA	56,400	2,780	37,000	862	56,400	2,780
HICKORY SHAD	38,200	4,084	2,800	379	50,200	5,354
HOGCHOKER	-	-	-	-	12,400	247
KING WHITING OR "KINGFISH"	1,500	187	20,400	2,652	1,500	187
MACKEREL:						
ATLANTIC	21,800	4,490	99,700	17,084	21,800	4,490
KING	12,300	3,229	2,700	434	12,300	3,229
SPANISH	23,700	4,224	300	45	23,800	4,240
MENHADEN	348,630,300	10,311,388	30,630,800	918,827	354,144,000	10,451,810
MULLET, BLACK (LISA)	43,500	4,995	10,400	1,118	43,700	5,021
POMPANO	2,700	1,292	100	14	2,700	1,292
SCUP OR PORGY	-	-	477,600	59,845	-	-
SEA BASS, BLACK	15,000	2,936	1,081,700	318,465	15,100	2,951
SEA TROUT OR WEAKFISH:						
GRAY	2,366,200	367,902	1,056,000	144,446	2,417,300	376,935
SPOTTED	21,200	5,974	5,000	1,456	21,200	5,974
SHAD	1,521,600	225,784	47,300	4,356	1,741,100	271,168
SHARKS:						
GRAYFISH	26,800	3,739	63,800	3,103	26,800	3,739
UNCLASSIFIED	-	-	116,400	6,429	300	12
SPOT	2,019,700	309,508	234,300	39,776	2,053,800	314,590
STRIPED BASS	2,132,600	449,132	735,600	285,156	5,330,800	1,246,946
STURGEON, COMMON	600	121	13,600	2,042	600	121
SUCKERS	-	-	-	-	800	38
SUNFISH	100	24	-	-	3,400	276
SWELLFISH	100	14	800	74	100	14
SWORDFISH	-	-	68,300	93,427	-	-
TAUTOG	2,700	242	400	38	2,700	242
WHITE PERCH	167,400	32,835	4,500	1,149	676,500	127,597
WHITING	-	-	26,100	2,360	-	-
YELLOW PERCH	6,100	1,505	100	18	41,800	6,644
UNCLASSIFIED:						
FOR FOOD	174,200	6,924	13,500	1,457	175,400	7,043
FOR BAIT, REDUCTION, AND ANIMAL FOOD	4,357,400	119,844	21,400	635	4,357,400	119,844
CRABS:						
BLUE:						
HARD	37,640,800	3,926,407	5,016,900	840,285	60,492,900	7,467,578
SOFT AND PEELER	747,500	369,072	89,800	44,993	2,545,600	1,388,177
JONAH	-	-	67,700	16,079	-	-
RED	-	-	200	59	-	-
ROCK	1,100	112	2,600	548	1,100	112

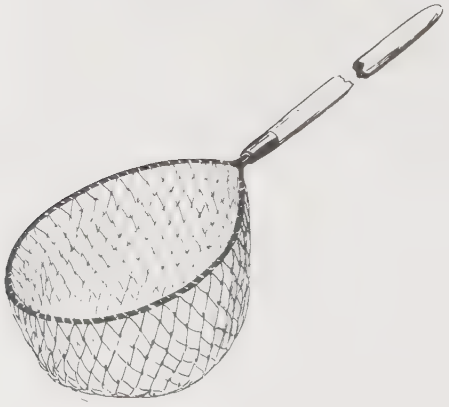
SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

CHESAPEAKE STATES - LANDINGS OF CATCH BY WATERS, 1974 - Continued

SPECIES	VIRGINIA - CONTINUED		TOTAL			
	CHESAPEAKE BAY		OCEAN 1/		CHESAPEAKE BAY	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
LOBSTERS, AMERICAN. . . .	-	-	311,200	569,607	-	-
CLAMS:						
HARD, PUBLIC.	947,200	887,074	540,300	485,879	948,300	887,908
SOFT, PUBLIC.	-	-	-	-	2,098,800	1,779,004
SURF.	-	-	63,645,500	7,775,407	-	-
CONCHS.	52,800	5,587	1,151,800	144,966	52,800	5,587
OYSTERS, MARKET:						
PUBLIC:						
SPRING.	1,061,300	689,575	7,900	6,107	8,312,900	5,214,341
FALL.	2,176,300	1,537,486	5,100	3,513	12,757,100	9,129,959
PRIVATE:						
SPRING.	1,899,400	1,326,085	318,400	383,846	2,093,700	1,473,889
FALL.	1,199,700	995,316	266,500	298,670	1,260,400	1,041,288
SCALLOPS, SEA	-	-	872,300	1,276,439	-	-
SQUID	-	-	233,000	40,153	-	-
TERRAPIN.	300	75	1,600	797	2,100	1,124
TURTLES, SNAPPER.	266,900	89,726	-	-	303,700	100,036
TOTAL	428,477,100	23,383,965	111,815,200	14,746,577	485,452,800	43,299,544

1/ INCLUDES BAYS AND CREEKS, EXCLUSIVE OF CHESAPEAKE BAY, WHICH DRAIN INTO THE ATLANTIC OCEAN.



DIP NET

SECTION 5

SOUTH ATLANTIC FISHERIES

Commercial landings of fish and shellfish at ports of the South Atlantic States (North Carolina, South Carolina, Georgia, and the East Coast of Florida, including freshwater areas of Florida) were 304.7 million pounds worth $50.8 million--an increase of 64.5 million pounds, but a decline of $6.5 million compared with 1973, the record year for value. The larger volume resulted principally from a 57-percent increase in menhaden landings. The decline in value was caused by sharp decreases in exvessel prices for shrimp in all four States.

North Carolina led all States with landings of 206.7 million pounds--50 percent higher than the previous year and 22 percent above the average for 1969-73. Compared with 1973, landings in Georgia (18.2 million pounds) increased 6 percent; but landings in South Carolina decreased 10 percent and Florida, East Coast, decreased 5 percent. North Carolina with a record value of $17.5 million is the only State that had an increase in value over 1973.

Fishermen and vessels. The South Atlantic fisheries had 9,991 fishermen using 1,523 vessels (5 net tons or more) and 5,292 boats--an increase of 186 fishermen, 18 vessels, and 74 boats compared with 1973.

South Carolina had 57 more vessels and Georgia had 70 more than the previous year; North Carolina had 21 less and Florida, East Coast had 77 less. The number of fishermen increased in all States except Florida, West Coast.

Processed products. The value of processed fishery products was $116.0 million--a decrease of $18.7 million (14 percent) compared with the record value in 1973. Florida, East Coast led with products valued at $40.8 million followed by Georgia with $38.7 million; North Carolina $23.0 million; and South Carolina, $13.4 million. The four States had a monthly average of 5,663 persons employed in 433 wholesaling and processing plants.

Hard blue crabs. The harvest of 38.3 million pounds valued at $4.6 million increased 20 percent in volume and 9 percent in value compared with 1973. Fishermen received an average exvessel price of 12 cents per pound--only 1 cent less than the record price paid in 1973. Landings increased in all States except South Carolina, where they were down 5 percent from 1973. North Carolina landings of 13.2 million pounds were up 10 percent; Georgia, 10.1 million, up 27 percent; and Florida, East Coast, 7.5 million pounds, up 91 percent.

Food finfish. The total volume of food finfish was 81.9 million pounds--an increase of 3.5 million pounds compared with 1973. Several major species including flounders, croaker, and black mullet increased in volume. Flounder landings were a record 12.1 million pounds, an increase of 4.4 million pounds compared with the previous year. Increased effort in the pound net fishery in inland waters and general favorable weather during the winter trawl fishery accounted for the improved catch of flounders. North Carolina accounted for 97 percent of the flounder landings in the South Atlantic area. Landings of 6.2 million pounds of croaker, also taken principally in North Carolina waters, increased 1.8 million pounds--the best since 1958. Mullet landings (6.3 million pounds) increased 2.2 million pounds, the best since 1966. Alewives and catfish and bullheads had notable decreases in volume during the year. Landings of alewives (6.3 million pounds) were the smallest on record. Catfish and bullheads totaled 13.5 million pounds--15 percent less than in 1973, and the smallest harvest since 1960. Most species had higher exvessel prices in 1974; however, the average price per pound for flounders was the lowest since 1970.

Spiny lobsters. Landings were 4.1 million pounds worth $5.1 million -- 1.5 million pounds (26 percent) and $680,000 (12 percent) below 1973. All landings were made at Florida, East Coast ports.

Menhaden. Landings were 133.8 million pounds, an increase of 48.6 million pounds (57 percent) compared with 1973, but far less than the record 330.5 million pounds taken in 1959. Landings in North Carolina were 121.2 million pounds--an increase of 81 percent compared with 1973. According to scientists at NMFS Atlantic Estuarine Fisheries Center, Beaufort, N.C., large numbers of juvenile menhaden migrated from New Jersey, Delaware, Maryland, and Virginia waters to the North Carolina coast, where they increased the North Carolina fall fishery landings significantly. Florida, East Coast landings of 12.6 million pounds were 31 percent lower than in 1973 and the lowest since 1958.

Oysters. Landings yielded 1.8 million pounds of meats worth $1.2 million--an increase of 11 percent in quantity and 9 percent in value compared with 1973. South Carolina, the leading producer in the area, showed a 27-percent increase and North Carolina had a 2-percent increase. Georgia landings declined 39 percent and Florida, East Coast, 20 percent. The average price per pound paid to fishermen declined 6 cents in Georgia, 7 cents in Florida, East Coast, and 1 cent in North Carolina. There was a slight increase in the average price per pound paid to fishermen in Georgia.

Calico scallops. Landings yielded 1.1 million pounds of meats worth $619,000--an increase in volume of 103 percent. Florida, East Coast accounted for the entire production with a record landing of 1.1 million pounds. North Carolina, usually the leading producer, had no calico scallop production in 1974, but two firms handled a substantial volume of shucked scallops that were landed in Florida and trucked to North Carolina.

Shrimp. Landings of 27.1 million pounds (heads-on) worth $18.3 million were 2.5 million pounds higher but $8.3 million less than in 1973. Fishermen received an average price of 68 cents per pound--40 cents less than the record high price in 1973 and 5 cents less than in 1972. Reduced exvessel prices in all four States in 1973 and sharply increased costs of operation caused serious economic problems in the shrimp industry.

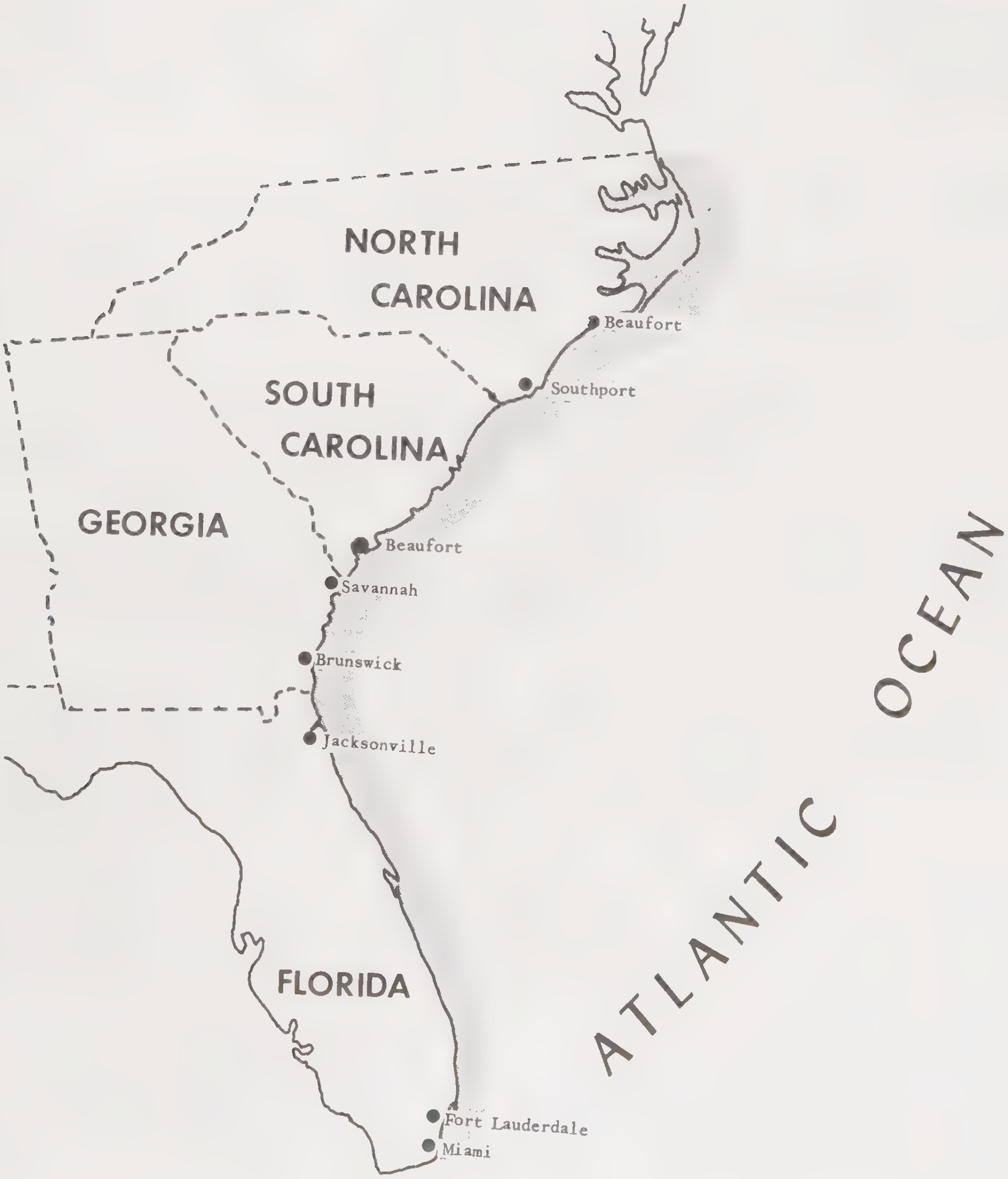
North Carolina led in production for the first time since 1955 with 8.4 million pounds valued at $4.6 million--a 69-percent increase in volume, but a 3-percent decline in value compared with 1973. Landings of shrimp declined 10 percent in South Carolina and 12 percent in Georgia, but Florida, East Coast had a 31-percent increase. The average price per pound for shrimp declined 40 cents in North Carolina; 43 cents in South Carolina; 36 cents in Georgia; and 37 cents in Florida, East Coast.

A comparison of the species composition of the South Atlantic catch in 1973 and 1974 (heads-off) shows a substantial increase in landings of brown shrimp, up 146 percent; pink shrimp, up 40 percent; and rock shrimp, up 71 percent. Landings of white shrimp decreased 27 percent and royal red, 90 percent. Landings of brown shrimp were 40 percent of the total landings compared to 18 percent in 1973, and white shrimp were 50 percent compared to 75 percent. Pink, royal red, and rock shrimp remained about the same.

Other information. Condensed summary data on the operating units and landings, by States, appearing in the following pages have been published previously in Current Fishery Statistics No. 7229. Additional data may be found in the monthly and annual landings bulletins for North Carolina, South Carolina, Georgia, and Florida published in the Current Fishery Statistics series by the Data Management and Statistics Division in cooperation with the respective States.

Acknowledgments. The following organizations helped collect the data appearing in this section: North Carolina Department of Natural and Economic Resources, Division of Commercial and Sports Fisheries; South Carolina Wildlife Resources Department, Division of Marine Resources; Georgia State Game and Fish Commission, Coastal Fisheries Division; and Florida Department of Natural Resources.

SOUTH ATLANTIC FISHERIES


NORTH CAROLINA
Beaufort
Southport
SOUTH CAROLINA
GEORGIA
Beaufort
Savannah
Brunswick
Jacksonville
FLORIDA
Fort Lauderdale
Miami
ATLANTIC OCEAN

SOUTH ATLANTIC STATES

SOUTH ATLANTIC FISHERIES

SECTIONAL SUMMARIES

SUMMARY OF LANDINGS, 1974

STATE	FISH		SHELLFISH ET AL.		TOTAL	
	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS
NORTH CAROLINA.	184	11	23	7	207	17
SOUTH CAROLINA.	3	(1)	16	7	19	7
GEORGIA	1	(1)	17	7	18	7
FLORIDA, EAST COAST	44	9	17	10	61	19
TOTAL.	231	20	74	31	305	51

1/ LESS THAN $500,000.

NOTE:--TABLE MAY NOT ADD BECAUSE OF ROUNDING. LANDINGS FOR THE INLAND LAKES OF FLORIDA ARE INCLUDED WITH THE LANDINGS FOR THE EAST COAST OF FLORIDA. FOR THE PURPOSE OF THIS REPORT THE "EAST COAST OF FLORIDA" INCLUDES THE COASTAL COUNTIES FROM NASSAU TO DADE, INCLUSIVE.

SUMMARY OF OPERATING UNITS, 1974

ITEM	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER				
FISHERMEN:					
ON VESSELS, FULL-TIME . .	1,499	1,020	988	1,208	3,909
ON BOATS AND SHORE:					
FULL-TIME	1,108	191	213	1,178	2,690
PART-TIME	1,948	414	435	595	3,392
TOTAL.	4,555	1,625	1,636	2,981	9,991
VESSELS, MOTOR.	547	451	437	452	1,523
GROSS TONNAGE	21,130	19,682	21,916	18,494	60,937
BOATS:					
MOTOR	2,644	525	534	1,413	5,116
OTHER	114	3	57	2	176
GEAR:					
HAUL SEINES:					
COMMON.	67	9	-	13	89
LONG.	55	-	-	-	55
PURSE SEINES, MENHADEN. .	15	-	-	2	17
LAMPARA NETS.	-	-	-	4	4
BAG NETS.	72	20	-	-	92
OTTER TRAWLS:					
CRAB.	296	25	112	-	433
FISH.	221	-	-	-	221
SCALLOP	-	-	-	20	20
SHRIMP.	1,567	1,034	1,146	358	3,433
OTHER	20	-	-	-	20
POUND NETS, FISH.	846	-	-	-	846
FYKE AND HOOP NETS, FISH.	15	-	-	2,800	2,815
POTS AND TRAPS:					
CRAB:					
BLUE.	36,640	11,940	6,917	20,200	75,697
OTHER	-	-	-	2,800	2,800
EEL	5,415	-	-	150	5,565
FISH.	5,491	1,703	442	4,225	11,861
LOBSTER, SPINY.	-	-	-	144,050	144,050
GILL NETS:					
ANCHOR, SET, OR STAKE .	2,004	19	6	2	2,031
DRIFT:					
SHAD.	15	22	225	-	262
OTHER	42	8	-	2	52
RUNAROUND	50	-	-	279	329
TRAMMEL NETS.	-	-	-	24	24
LINES:					
HAND.	385	93	39	727	1,240
TROLL	46	12	14	309	381
LONG OR SET WITH HOOKS.	85	-	205	1,479	1,769
TROT WITH BAITS	79	-	-	-	79
DIP NETS, DROP.	-	15	-	-	15
CAST NETS	-	8	8	20	36
SPEARS.	106	-	-	-	106
DREDGES:					
CLAM.	17	5	-	-	22
OYSTER, COMMON.	160	-	-	2	162
SCALLOP, BAY.	150	-	-	-	150
TONGS AND GRABS:					
OYSTER.	130	-	12	22	164
OTHER	-	-	-	2	2
RAKES:					
OYSTER.	170	194	-	-	364
OTHER	143	32	-	-	175
HOOKS, SPONGE	-	-	-	30	30
DIVING OUTFITS.	-	-	-	1	1

NOTE:--OPERATING UNITS FOR THE INLAND LAKES OF FLORIDA ARE INCLUDED WITH THE DATA FOR THE EAST COAST OF FLORIDA.

LANDINGS BY STATES, 1974

SPECIES	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	6,210	247	87	3	-	-
BLUEFISH	2,183	187	(1)	(1)	-	-
BUTTERFISH	76	9	-	-	-	-
CABIO	1	(1)	-	-	-	-
CARP	45	1	-	-	1	(1)
CATFISH AND BULLHEADS	1,794	288	934	193	101	43
CROAKER	6,082	600	40	4	8	1
DRUM:						
BLACK	24	1	1	(1)	3	1
RED	142	16	2	1	3	1
EELS, COMMON	452	188	15	3	8	2
FLOUNDERS, UNCLASSIFIED	11,812	2,842	45	11	74	16
GIZZARD SHAD	387	8	-	-	-	-
GROUPERS	70	28	62	32	44	18
GRUNTS	2	(1)	-	-	-	-
HARVESTFISH	17	4	-	-	-	-
HERRING, THREAD	4,412	122	-	-	-	-
HICKORY SHAD	42	3	-	-	(1)	(1)
KING WHITING OR "KINGFISH"	314	54	110	18	190	30
MACKEREL:						
KING	40	24	4	2	6	2
SPANISH	73	9	2	(1)	1	(1)
MENHADEN	121,198	2,887	2	(1)	-	-
MULLET, BLACK (LISA)	2,138	207	845	83	2	(1)
PIGFISH	136	13	-	-	-	-
POMPANO	9	5	(1)	(1)	-	-
SAND PERCH	2	(1)	-	-	-	-
SCUP OR PORGY	65	20	5	1	4	1
SEA BASS, BLACK	1,316	523	134	47	35	17
SEA TROUT OR WEAKFISH:						
GRAY	6,056	631	2	1	-	-
SPOTTED	670	207	9	3	16	6
SHAD	369	106	24	12	162	63
SHARKS, UNCLASSIFIED	-	-	24	3	-	-
SHEEPSHEAD, SALTWATER	11	1	2	(1)	7	1
SNAPPERS:						
RED	-	-	13	13	42	42
VERMILION	-	-	3	1	-	-
UNCLASSIFIED	21	17	-	-	-	-
SPADEFISH	2	(1)	-	-	-	-
SPOT	5,607	625	358	40	16	2
STRIPED BASS	1,016	393	-	-	-	-
STURGEON, COMMON	93	16	47	20	2	(1)
SUCKERS	-	-	-	-	3	(1)
TUNA, LITTLE	12	2	-	-	-	-
WHITE PERCH	309	57	-	-	-	-
WHITING	2	1	-	-	-	-
YELLOW PERCH	28	5	-	-	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION, AND ANIMAL FOOD	10,644	160	-	-	-	-
TOTAL FISH	183,882	10,507	2,770	491	728	246
SHELLFISH ET AL.						
CRABS, BLUE:						
HARD	13,164	1,374	7,548	984	10,131	1,226
SOFT AND PEELER	33	23	-	-	-	-
TOTAL CRABS	13,197	1,397	7,548	984	10,131	1,226
SHRIMP	8,440	4,606	7,429	4,853	7,231	5,587
CLAMS, HARD, PUBLIC	288	322	123	132	-	-
OCTOPUS	6	2	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING	214	168	-	-	-	-
FALL	252	193	-	-	-	-
PRIVATE:						
SPRING	38	31	692	410	43	23
FALL	55	44	427	247	22	13
TOTAL OYSTERS	559	436	1,119	657	65	36
SCALLOPS, BAY	220	199	-	-	-	-
SQUID	75	12	6	1	-	-
TURTLES, SNAPPER	24	3	-	-	-	-
TOTAL SHELLFISH ET AL.	22,809	6,977	16,225	6,627	17,427	6,849
GRAND TOTAL	206,691	17,484	18,995	7,118	18,155	7,095

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	FLORIDA, EAST COAST		TOTAL	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	-	-	6,297	250
AMBERJACK	35	4	35	4
ANGELFISH	5	1	5	1
BALLYHOO	178	42	178	42
BARRACUDA	(1)	(1)	(1)	(1)
BLUEFISH	1,272	215	3,455	402
BLUE RUNNER	77	6	77	6
BONITO	5	(1)	5	(1)
BUTTERFISH	-	-	76	9
CABIO	12	2	13	2
CARP	-	-	46	1
CATFISH AND BULLHEADS	10,638	3,009	13,467	3,533
CREVALLE	121	6	121	6
CROAKER	65	14	6,195	619
DOLPHINFISH	15	5	15	5
DRUM:				
BLACK	92	12	120	14
RED	137	38	284	56
EELS, COMMON	314	85	789	278
FLOUNDERS, UNCLASSIFIED	211	59	12,142	2,928
GIZZARD SHAD	-	-	387	8
GOATFISH	63	22	63	22
GROUPERS	590	246	766	324
GRUNTS	29	4	31	4
HARVESTFISH	-	-	17	4
HERRING, THREAD	36	4	4,448	126
HICKORY SHAD	-	-	42	3
HOGFISH	4	2	4	2
JEWFISH	46	13	46	13
KING WHITING OR "KINGFISH"	962	162	1,576	264
MACKEREL:				
KING	4,267	1,678	4,317	1,706
SPANISH	2,346	459	2,422	468
MENHADEN	12,637	401	133,837	3,288
MOJARRA	173	18	173	18
MULLET:				
BLACK (LISA)	2,764	281	5,749	571
SILVER	579	45	579	45
PERMIT	6	1	6	1
PIGFISH	15	1	151	14
POMPANO	228	265	237	270
SAND PERCH	-	-	2	(1)
SCUP OR PORGY	76	22	150	44
SEA BASS, BLACK	95	29	1,580	616
SEA CATFISH	60	3	60	3
SEA TROUT OR WEAKFISH:				
GRAY	129	25	6,187	657
SPOTTED	659	267	1,354	483
SHAD	100	24	655	205
SHARKS, UNCLASSIFIED	2	(1)	26	3
SHEEPSHEAD, SALTWATER	302	44	322	46
SNAPPERS:				
LANE	14	5	14	5
MANGROVE	132	72	132	72
MUTTON	202	153	202	153
RED	557	495	612	550
VERMILION	101	76	104	77
YELLOWTAIL	105	77	105	77
UNCLASSIFIED	-	-	21	17
SPADEFISH	-	-	2	(1)
SPANISH SARDINES	2	(1)	2	(1)
SPOT	1,748	259	7,729	926
STRIPED BASS	-	-	1,016	393
STURGEON, COMMON	-	-	142	36
SUCKERS	-	-	3	(1)
TENPOUNDER	2	(1)	2	(1)
TILAPIA	828	99	828	99
TILEFISH	87	31	87	31
TRIGGERFISH	18	3	18	3
TRIPLETAIL	1	(1)	1	(1)
TUNA, LITTLE	-	-	12	2
WAHOO	1	(1)	1	(1)
WARSAW	60	22	60	22
WHITE PERCH	-	-	309	57
WHITING	-	-	2	1
YELLOW PERCH	-	-	28	5
UNCLASSIFIED:				
FOR FOOD	268	31	268	31
FOR BAIT, REDUCTION, AND ANIMAL FOOD	176	5	10,820	165
TOTAL FISH	43,647	8,842	231,027	20,086

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	FLORIDA, EAST COAST		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SHELLFISH ET AL.				
CRABS:				
BLUE:				
HARD	7,472	969	38,315	4,553
SOFT AND PEELER	(1)	(1)	33	23
STONE	67	51	67	51
TOTAL CRABS	7,539	1,020	38,415	4,627
LOBSTERS, SPINY	4,147	5,068	4,147	5,068
SHRIMP	3,991	3,292	27,091	18,338
CLAMS, HARD, PUBLIC	94	94	505	548
OCTOPUS	-	-	6	2
OYSTERS, MARKET:				
PUBLIC:				
SPRING	52	46	266	214
FALL	29	23	281	216
PRIVATE:				
SPRING	13	12	786	476
FALL	4	4	508	308
TOTAL OYSTERS	98	85	1,841	1,214
SCALLOPS:				
BAY	-	-	220	199
CALICO	1,131	619	1,131	619
SQUID	22	2	103	15
TURTLES:				
GREEN	9	1	9	1
LOGGERHEAD	8	1	8	1
SNAPPER	-	-	24	3
SOFT-SHELL	123	18	123	18
SPONGES:				
GRASS	4	9	4	9
SHEEPSWOOL	5	30	5	30
YELLOW	4	9	4	9
TOTAL SHELLFISH ET AL.	17,175	10,248	73,636	30,701
GRAND TOTAL	60,822	19,090	304,663	50,787

1/ LESS THAN 500 POUNDS OR $500.

NOTE:--LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR SHELL MOLLUSKS. CLAMS AND OYSTERS ARE REPORTED IN WEIGHT OF TOTAL MEATS; SCALLOPS, IN WEIGHT OF EDIBLE MEATS. LANDINGS FOR THE INLAND LAKES OF FLORIDA ARE INCLUDED WITH THE LANDINGS FOR THE EAST COAST OF FLORIDA.

LANDINGS OF CERTAIN SHELLFISH, 1974

SPECIES	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS
CLAMS, HARD, PUBLIC	32,869	321,936	14,091	132,256	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING.	40,760	167,678	-	-	-	-
FALL.	46,747	193,243	-	-	-	-
PRIVATE:						
SPRING.	7,006	31,053	251,673	410,115	11,387	23,441
FALL.	9,563	43,803	174,286	247,193	8,800	12,599
SCALLOPS, BAY	40,073	199,391	-	-	-	-

SPECIES	FLORIDA, EAST COAST		TOTAL	
	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS
CLAMS, HARD, PUBLIC	11,762	94,258	58,722	548,450
OYSTERS, MARKET:				
PUBLIC:				
SPRING.	12,188	46,037	52,948	213,715
FALL.	7,215	23,455	53,962	216,698
PRIVATE:				
SPRING.	3,129	12,267	273,195	476,876
FALL.	1,038	3,764	193,687	307,359
SCALLOPS:				
BAY	-	-	40,073	199,391
CALICO.	419,000	619,127	419,000	619,127

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

AVERAGE YIELD OF CERTAIN SHELLFISH, 1974

SPECIES	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST
	POUNDS OF MEATS PER U.S. STANDARD BUSHEL			
CLAMS, HARD, PUBLIC	8.75	8.75	-	8.00
OYSTERS, MARKET:				
PUBLIC:				
SPRING.	5.26	-	-	4.25
FALL.	5.38	-	-	3.95
PRIVATE:				
SPRING.	5.41	2.75	3.75	4.25
FALL.	5.72	2.45	2.50	3.95
SCALLOPS:				
BAY	5.50	-	-	-
CALICO.	-	-	-	2.70

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

SOUTH ATLANTIC FISHERIES

PROCESSED FISHERY PRODUCTS, 1974

Item	Unit	North Carolina		South Carolina	
		Quantity	Dollars	Quantity	Dollars
Alewives:					
Frozen for bait	Pounds	(1)	(1)	(1)	(1)
Canned:					
Fish	Standard cases	(1)	(1)	–	–
Roe	do	(1)	(1)	–	–
Salted	Pounds	(1)	(1)	–	–
Meal and scrap	Tons	(1)	(1)	–	–
Oil	1,000 lb	(1)	(1)	–	–
Bluefish, fresh and frozen fillets	Pounds	(1)	(1)	–	–
Catfish:					
Frozen, dressed, skins off	do	(1)	(1)	(1)	(1)
Meal and scrap	Tons	(1)	(1)	–	–
Eels, frozen, dressed, and skinned	Pounds	–	–	(1)	(1)
Flounders, fresh and frozen:					
Fillets and steaks	do	247,115	246,769	1,140,000	945,000
Specialties, breaded raw, stuffed	do	(1)	(1)	–	–
Gizzard shad, frozen, for bait	do	(1)	(1)	–	–
Herring, thread:					
Meal and scrap	Tons	(1)	(1)	–	–
Oil	1,000 lb	(1)	(1)	–	–
Menhaden:					
Meal and scrap	Tons	13,101	3,096,050	–	–
Oil	1,000 lb	5,328	1,145,580	–	–
Solubles	Tons	7,116	569,308	–	–
Mullet:					
Fresh and frozen:					
Fillets	Pounds	(1)	(1)	–	–
Roe	do	(1)	(1)	–	–
Salted:					
Roe	do	(1)	(1)	–	–
Split for curing	do	(1)	(1)	–	–
Sea trout, fresh and frozen fillets	do	30,315	21,242	(1)	(1)
Spots, salted, split for curing	do	(1)	(1)	–	–
Striped bass, fresh fillets	do	(1)	(1)	–	–
Crabs, blue:					
Fresh and frozen:					
Cooked meat	do	3,221,108	9,739,287	322,004	1,266,359
Specialties, breaded cooked cakes, deviled, and stuffed	do	190,185	280,247	(1)	(1)
Canned:					
Natural	Standard cases	(1)	(1)	(1)	(1)
Soup	do	–	–	(1)	(1)
Meal and scrap	Tons	1,887	220,341	–	–
Shrimp:					
Fresh and frozen:					
Raw headless	Pounds	808,140	1,352,690	(1)	(1)
Peeled, including deveined, raw	do	108,000	255,875	(1)	(1)
Canned, soup	Standard cases	–	–	(1)	(1)
Clams, hard:					
Fresh and frozen, shucked	Gallons	4,060	31,930	–	–
Shells, cleaned and polished	–	–	(1)	–	–
Oysters:					
Fresh and frozen:					
Shucked	Gallons	104,417	1,217,973	28,313	255,809
Specialties, breaded raw	Pounds	(1)	(1)	–	–
Canned:					
Natural	Standard cases	–	–	(1)	(1)
Stews	do	–	–	(1)	(1)

See footnotes at end of table.

(Continued on next page)

SOUTH ATLANTIC FISHERIES

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	North Carolina		South Carolina	
		Quantity	Dollars	Quantity	Dollars
Scallops, fresh and frozen:					
Bay, shucked	Gallons	27,548	285,730	–	–
Calico:					
Shucked	do	(1)	(1)	–	–
Specialties, breaded raw	Pounds	(1)	(1)	–	–
Turtles, frozen meat	do	(1)	(1)	–	–
Sealskins, processed	–	–	–	–	6,440,858
Unclassified:					
Fresh and frozen	Pounds	6,511,937	1,289,508	3,286,761	4,518,163
Canned	Standard cases	46,478	1,891,340	(2)	(2)
Cured	Pounds	2,593,270	917,437	–	–
Industrial	–	–	483,705	–	–
Total	–	–	23,045,012	–	13,426,189

Item	Unit	Georgia		Florida, East Coast	
		Quantity	Dollars	Quantity	Dollars
Ballyhoo, frozen for bait	Pounds	–	–	(1)	(1)
Bluefish, fresh and frozen fillets	do	–	–	(1)	(1)
Butterfish, smoked	do	–	–	(1)	(1)
Catfish, frozen:					
Dressed, skins off	do	(1)	(1)	1,535,931	1,185,651
Raw fingers	do	–	–	(1)	(1)
Chubs, smoked	do	–	–	(1)	(1)
Flounders, frozen:					
Raw fillets	do	(1)	(1)	(1)	(1)
Specialties, breaded raw, stuffed	do	–	–	(1)	(1)
Groupers, frozen:					
Fillets:					
Raw	do	–	–	(1)	(1)
Breaded raw	do	–	–	(1)	(1)
Specialties, breaded raw fingers	do	–	–	(1)	(1)
Herring, sea, salted	do	–	–	(1)	(1)
King mackerel:					
Frozen fillets and steaks	do	–	–	(1)	(1)
Canned, paste	Standard cases	–	–	(1)	(1)
Smoked	Pounds	–	–	(1)	(1)
Menhaden:					
Meal and scrap	Tons	–	–	(1)	(1)
Oil	1,000 lb	–	–	(1)	(1)
Solubles	Tons	–	–	(1)	(1)
Mullet, frozen fillets	Pounds	–	–	(1)	(1)
Ocean perch, frozen, breaded raw fillets	do	–	–	(1)	(1)
Sablefish, smoked	do	–	–	(1)	(1)
Salmon, smoked	do	–	–	(1)	(1)
Sea trout, frozen fillets	do	–	–	(1)	(1)
Snappers, frozen fillets:					
Red	do	–	–	214,122	483,274
Unclassified	do	–	–	(1)	(1)
Spanish mackerel, frozen fillets	do	–	–	822,359	496,264
Sturgeon, smoked	do	–	–	(1)	(1)
Whitefish, smoked	do	–	–	(1)	(1)

See footnotes at end of table.

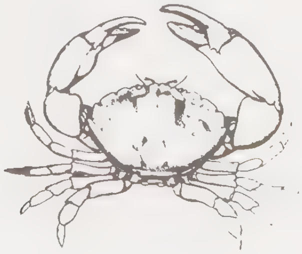
(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Georgia		Florida, East Coast	
		Quantity	Dollars	Quantity	Dollars
Crabs:					
Blue:					
Fresh and frozen:					
Cooked meat	Pounds	1,003,738	2,551,056	557,319	1,698,383
Specialties, breaded raw, deviled, cakes, and patties	Pounds	701,466	2,621,815	(1)	(1)
Meal and scrap	Tons	(1)	(1)	(1)	(1)
Stone, frozen, cooked claws	Pounds	–	–	15,597	38,794
Lobsters, spiny, frozen:					
Cooked:					
Whole	do	–	–	2,558,960	3,910,745
Meat	do	–	–	(1)	(1)
Tails, raw	do	(1)	(1)	227,184	3,814,885
Specialties, stuffed	do	(1)	(1)	–	–
Shrimp:					
Fresh and frozen:					
Raw headless	do	691,419	1,179,548	94,282	204,106
Peeled, including deveined, raw	do	1,378,962	2,676,843	–	–
Breaded raw	do	12,169,826	19,302,223	9,780,632	16,185,676
Specialties:					
Breaded raw, burgers, stuffed, in baskets and in sauces	do	–	–	411,645	575,528
Cooked cocktails, creoles, and Hawaiian	do	(1)	(1)	–	–
Clams, hard, fresh and frozen, shucked	Gallons	–	–	(1)	(1)
Oysters, fresh and frozen:					
Shucked	do	(1)	(1)	6,858	102,407
Breaded raw	Pounds	(1)	(1)	(1)	(1)
Scallops, fresh and frozen:					
Bay, shucked	Gallons	–	–	(1)	(1)
Calico, breaded,raw and cooked	Pounds	(1)	(1)	–	–
Sea, breaded raw	do	–	–	(1)	(1)
Unclassified:					
Fresh and frozen	do	12,202,679	10,418,415	7,169,954	12,074,817
Canned	Standard cases	–	–	(2)	(2)
Cured	Pounds	–	–	(2)	(2)
Industrial	–	–	(2)	–	(2)
Total	–	–	38,749,900	–	40,770,530

(1) Included with unclassified items. (2) Included with unclassified fresh and frozen.

Note:--Some of the products may have been processed from raw products imported from another State or foreign country; therefore, they cannot be correlated with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.



SOUTH ATLANTIC FISHERIES

SUMMARY OF PROCESSED PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Fresh	Pounds	9,509,227	20,625,505
Frozen	do	56,937,592	71,231,318
Canned	Standard cases	154,017	5,266,281
Cured	Pounds	3,945,095	3,713,598
Industrial	–	–	15,154,929
Total	–	–	115,991,631

VALUE OF PROCESSED PRODUCTS, BY STATES, 1974

State	Thousand dollars
North Carolina	23,045
South Carolina	13,426
Georgia	38,750
Florida, East Coast	40,771
Total	115,992

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1974

State	Processing			Wholesale			Total		
		Employment average			Employment average			Employment average	
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
	Number								
North Carolina	81	2,095	1,371	103	403	287	184	2,498	1,658
South Carolina	22	787	619	62	367	213	84	1,154	832
Georgia	14	2,056	1,595	41	295	202	55	2,351	1,797
Florida, East Coast	42	1,396	1,197	68	191	179	110	1,587	1,376
Total	159	6,334	4,782	274	1,256	881	433	7,590	5,663

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

NORTH CAROLINA

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES		PURSE SEINES, MENHADEN	BAG NETS	OTTER TRAWLS	
	COMMON	LONG			CRAB	FISH
	NUMBER					
FISHERMEN:						
ON VESSELS.	-	35	250	-	270	411
ON BOATS AND SHORE:						
FULL-TIME	77	163	-	30	48	-
PART-TIME	228	130	-	45	31	-
TOTAL.	305	328	250	75	349	411
VESSELS, MOTOR.	-	12	15	-	131	135
GROSS TONNAGE	-	95	3,464	-	3,251	7,648
BOATS:						
MOTOR	65	93	30	72	65	-
OTHER	7	100	-	-	-	-
GEAR.	67	55	15	72	296	221

ITEM	OTTER TRAWLS - CONTINUED		POUND NETS, FISH	FYKE AND HOOP NETS, FISH	POTS AND TRAPS	
	SHRIMP	OTHER			CRAB, BLUE	EEL
	NUMBER					
FISHERMEN:						
ON VESSELS.	1,028	-	-	-	29	-
ON BOATS AND SHORE:						
FULL-TIME	316	18	134	2	177	52
PART-TIME	534	10	188	3	203	124
TOTAL.	1,878	28	322	5	409	176
VESSELS, MOTOR.	447	-	-	-	16	-
GROSS TONNAGE	15,373	-	-	-	123	-
BOATS:						
MOTOR	719	20	205	5	339	155
OTHER	-	-	12	-	-	-
GEAR.	1,567	20	846	15	36,640	5,415

ITEM	POTS AND TRAPS - CONTINUED	GILL NETS				LINES
		ANCHOR, SET, OR STAKE	DRIFT		RUNAROUND	HAND
	FISH		SHAD	OTHER		
	NUMBER					
FISHERMEN:						
ON VESSELS.	119	9	-	-	-	5
ON BOATS AND SHORE:						
FULL-TIME	44	178	-	6	26	-
PART-TIME	84	487	20	45	76	24
TOTAL.	247	674	20	51	102	29
VESSELS, MOTOR.	57	4	-	-	-	2
GROSS TONNAGE	1,247	25	-	-	-	52
BOATS, MOTOR.	112	553	15	42	50	11
GEAR.	5,491	2,004	15	42	50	385

ITEM	LINES - CONTINUED			SPEARS	DREDGES	
	TROLL	LONG OR SET WITH HOOKS	TROT WITH BAITS		CLAM	OYSTER
	NUMBER					
FISHERMEN:						
ON VESSELS.	14	-	3	-	13	50
ON BOATS AND SHORE:						
FULL-TIME	-	12	36	18	22	85
PART-TIME	43	16	68	88	-	66
TOTAL.	57	28	107	106	35	201
VESSELS, MOTOR.	7	-	3	-	6	34
GROSS TONNAGE	144	-	20	-	90	288
BOATS, MOTOR.	18	23	76	85	11	126
GEAR.	46	85	79	106	17	160

(CONTINUED ON NEXT PAGE)

NORTH CAROLINA - OPERATING UNITS BY GEAR, 1974 - Continued

ITEM	DREDGES - CONTINUED	TONGS, AND GRABS, OYSTER	RAKES		BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	SCALLOP, BAY		OYSTER	OTHER		
	NUMBER					
FISHERMEN:						
ON VESSELS.	-	-	-	-	-	1,499
ON BOATS AND SHORE:						
FULL-TIME	60	47	54	45	16	1,108
PART-TIME	100	93	116	98	49	1,948
TOTAL.	160	140	170	143	65	4,555
VESSELS, MOTOR.	-	-	-	-	-	547
GROSS TONNAGE	-	-	-	-	-	21,130
BOATS:						
MOTOR	135	130	143	139	58	2,644
OTHER	-	-	-	-	-	114
GEAR.	150	130	170	143	-	-

NORTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES				PURSE SEINES, MENHADEN	
	COMMON		LONG			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES.	179,600	7,874	83,700	3,332	-	-
BLUEFISH.	351,700	29,566	1,099,800	87,213	-	-
BUTTERFISH.	100	28	4,100	632	-	-
CABIO	-	-	1,000	61	-	-
CARP.	-	-	11,600	346	-	-
CATFISH AND BULLHEADS . . .	-	-	14,600	2,171	-	-
CROAKER	11,100	1,764	3,550,500	387,050	-	-
DRUM:						
BLACK	4,500	216	5,100	288	-	-
RED	29,900	3,078	65,200	7,173	-	-
FLOUNDERS, UNCLASSIFIED . .	1,000	305	20,200	5,838	-	-
HARVESTFISH	-	-	14,400	3,057	-	-
HERRING, THREAD	-	-	-	-	4,412,000	121,975
HICKORY SHAD.	-	-	1,800	126	-	-
KING WHITING OR "KINGFISH".	15,600	3,191	24,300	4,569	-	-
MACKEREL, SPANISH	700	120	25,400	3,160	-	-
MENHADEN.	-	-	-	-	121,197,700	2,886,563
MULLET, BLACK (LISA). . . .	1,496,900	134,089	400	51	-	-
PIGFISH	1,100	111	115,000	10,894	-	-
POMPANO	1,000	505	7,400	3,959	-	-
SEA TROUT OR WEAKFISH:						
GRAY.	66,800	10,174	546,500	62,444	-	-
SPOTTED	76,200	24,546	417,400	126,170	-	-
SHAD.	-	-	4,500	958	-	-
SHEEPSHEAD, SALTWATER . . .	1,300	65	4,300	261	-	-
SPADEFISH	200	8	-	-	-	-
SPOT.	387,800	56,963	4,032,500	437,260	-	-
STRIPED BASS.	432,400	200,498	10,600	3,833	-	-
STURGEON, COMMON.	6,000	608	200	10	-	-
TUNA, LITTLE.	12,100	1,826	-	-	-	-
WHITE PERCH	-	-	65,600	12,234	-	-
YELLOW PERCH.	-	-	3,500	522	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD. .	-	-	2,116,700	31,750	-	-
SQUID	400	85	-	-	-	-
TOTAL.	3,076,400	475,620	12,246,300	1,195,362	125,609,700	3,008,538

SPECIES	BAG NETS		OTTER TRAWLS			
			CRAB		FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH.	-	-	400	42	479,200	51,029
BUTTERFISH.	-	-	-	-	56,900	6,030
CROAKER	-	-	1,800	137	1,877,100	146,417
DRUM:	-	-	-	-	-	-
BLACK	-	-	-	-	5,000	271
RED	-	-	-	-	1,200	128
FLOUNDERS, UNCLASSIFIED . .	-	-	19,200	4,435	10,028,200	2,365,985
KING WHITING OR "KINGFISH".	-	-	300	47	136,600	19,027
MACKEREL, SPANISH	-	-	-	-	300	28
SAND PERCH.	-	-	-	-	1,400	68
SCUP OR PORGY	-	-	-	-	33,200	10,817
SEA BASS, BLACK	-	-	-	-	125,600	42,937

(CONTINUED ON NEXT PAGE)

NORTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	BAG NETS		OTTER TRAWLS			
			CRAB		FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SEA TROUT OR WEAKFISH:						
GRAY	-	-	2,500	163	4,941,500	498,200
SPOTTED	-	-	-	-	800	202
SHEEPSHEAD, SALTWATER	-	-	-	-	300	14
SPOT	-	-	1,700	160	368,200	36,172
STRIPED BASS	-	-	-	-	71,300	26,758
STURGEON, COMMON	-	-	-	-	56,100	7,773
WHITING	-	-	-	-	2,300	447
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD	-	-	-	-	8,128,700	121,931
CRABS, BLUE:						
HARD	-	-	1,344,000	158,724	-	-
SOFT AND PEELER	-	-	14,500	9,783	-	-
SHRIMP	212,300	115,968	-	-	-	-
SQUID	-	-	-	-	72,600	11,497
TOTAL	212,300	115,968	1,384,400	173,491	26,386,500	3,345,731

SPECIES	OTTER TRAWLS - CONTINUED				POUND NETS, FISH	
	SHRIMP		OTHER			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	-	-	5,866,000	229,286
BLUEFISH	29,700	1,880	-	-	26,800	1,850
BUTTERFISH	6,400	846	-	-	4,400	854
CABIO	-	-	-	-	100	4
CARP	-	-	-	-	16,000	446
CATFISH AND BULLHEADS	-	-	-	-	608,900	101,721
CROAKER	255,500	21,552	-	-	93,400	10,038
DRUM:						
BLACK	200	10	-	-	1,600	78
RED	100	14	-	-	25,400	2,844
EELS, COMMON	-	-	-	-	500	153
FLOUNDERS, UNCLASSIFIED	398,300	89,524	-	-	1,166,600	318,482
GIZZARD SHAD	-	-	-	-	278,800	5,576
HARVESTFISH	-	-	-	-	2,500	489
HICKORY SHAD	-	-	-	-	18,300	1,141
KING WHITING OR "KINGFISH"	70,700	12,954	-	-	2,000	357
MACKEREL:						
KING	600	161	-	-	-	-
SPANISH	3,200	324	-	-	1,400	215
MULLET, BLACK (LISA)	-	-	-	-	7,800	891
PIGFISH	4,300	377	-	-	200	18
POMPANO	200	126	-	-	200	122
SAND PERCH	100	5	-	-	-	-
SEA BASS, BLACK	200	30	-	-	-	-
SEA TROUT OR WEAKFISH:						
GRAY	123,300	11,083	-	-	142,000	17,465
SPOTTED	700	260	-	-	22,500	6,666
SHAD	-	-	-	-	133,700	37,786
SHEEPSHEAD, SALTWATER	1,300	86	-	-	2,600	158
SPADEFISH	-	-	-	-	1,500	89
SPOT	412,500	40,376	-	-	32,700	4,418
STRIPED BASS	-	-	-	-	55,700	17,356
STURGEON, COMMON	100	14	-	-	1,600	241
WHITE PERCH	-	-	-	-	138,500	23,558
YELLOW PERCH	-	-	-	-	7,400	1,287
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD	398,500	5,977	-	-	-	-
CRABS, BLUE:						
HARD	210,700	19,411	-	-	-	-
SOFT AND PEELER	10,100	7,584	-	-	-	-
SHRIMP, SALTWATER	8,227,700	4,490,395	-	-	-	-
CLAMS, HARD, PUBLIC	-	-	42,100	40,950	-	-
SQUID	2,100	353	-	-	-	-
TOTAL	10,156,500	4,703,342	42,100	40,950	8,659,100	783,589

SPECIES	FYKE AND HOOP NETS, FISH		POTS AND TRAPS			
			CRAB, BLUE		EEL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CATFISH AND BULLHEADS	13,200	1,903	-	-	-	-
EELS, COMMON	-	-	-	-	448,400	187,158
STRIPED BASS	100	28	-	-	-	-
WHITE PERCH	100	18	-	-	-	-
CRABS, BLUE:						
HARD	-	-	11,173,500	1,148,296	-	-
SOFT AND PEELER	-	-	8,700	5,742	-	-
TOTAL	13,400	1,949	11,182,200	1,154,038	448,400	187,158

(CONTINUED ON NEXT PAGE)

NORTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	POTS AND TRAPS - CONTINUED		GILL NETS			
	FISH		ANCHOR, SET, OR STAKE		DRIFT	
					SHAD	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	31,400	1,681	-	-
BLUEFISH	-	-	189,500	14,467	-	-
BUTTERFISH	-	-	3,900	621	-	-
CARP	200	5	16,800	453	100	3
CATFISH AND BULLHEADS	636,100	100,240	422,200	66,691	700	108
CROAKER	-	-	285,900	32,649	-	-
DRUM:						
BLACK	-	-	7,400	522	-	-
RED	-	-	19,900	2,493	-	-
EELS, COMMON	3,100	686	-	-	-	-
FLOUNDERS, UNCLASSIFIED	-	-	130,000	37,803	-	-
GIZZARD SHAD	-	-	108,500	2,169	-	-
GROUPERS	2,800	752	-	-	-	-
GRUNTS	2,200	331	-	-	-	-
HARVESTFISH	-	-	100	18	-	-
HICKORY SHAD	-	-	21,400	1,349	100	10
KING WHITING OR "KINGFISH"	-	-	65,000	14,295	-	-
MACKEREL:						
KING	-	-	1,900	700	-	-
SPANISH	-	-	42,300	5,549	-	-
MULLET, BLACK (LISA)	-	-	393,600	41,568	-	-
PIGFISH	8,400	1,067	6,800	671	-	-
POMPANO	-	-	100	65	-	-
SCUP OR PORGY	25,800	6,660	-	-	-	-
SEA BASS, BLACK	1,187,600	478,169	-	-	-	-
SEA TROUT OR WEAKFISH:						
GRAY	-	-	214,600	29,660	-	-
SPOTTED	-	-	125,000	39,651	-	-
SHAD	-	-	210,400	60,357	20,200	6,567
SHEEPSHEAD, SALTWATER	-	-	700	41	-	-
SNAPPER, UNCLASSIFIED	2,000	1,049	-	-	-	-
SPOT	-	-	325,700	42,660	-	-
STRIPED BASS	-	-	433,600	139,971	200	102
STURGEON, COMMON	-	-	29,300	6,837	-	-
WHITE PERCH	-	-	104,800	21,336	-	-
YELLOW PERCH	-	-	16,600	2,640	-	-
OCTOPUS	5,900	2,303	-	-	-	-
TURTLES, SNAPPER	-	-	100	14	-	-
TOTAL	1,874,100	591,262	3,207,500	566,931	21,300	6,790

SPECIES	GILL NETS - CONTINUED				LINES	
	DRIFT - CONTINUED		RUNAROUND		HAND	
	OTHER					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	49,000	4,580	-	-	-	-
BLUEFISH	300	25	2,500	201	-	-
CARP	100	5	-	-	-	-
CATFISH AND BULLHEADS	4,200	583	-	-	4,600	741
CROAKER	-	-	6,400	768	-	-
DRUM, RED	-	-	300	47	-	-
FLOUNDERS, UNCLASSIFIED	-	-	100	42	-	-
GROUPERS	-	-	-	-	67,200	27,542
GRUNTS	-	-	-	-	200	33
HICKORY SHAD	100	9	-	-	-	-
MULLET, BLACK (LISA)	11,000	1,058	228,000	29,270	-	-
PIGFISH	-	-	100	8	-	-
SCUP OR PORGY	-	-	-	-	6,500	2,559
SEA BASS, BLACK	-	-	-	-	3,200	2,238
SEA TROUT OR WEAKFISH:						
GRAY	100	25	19,000	2,066	-	-
SPOTTED	6,800	2,492	20,800	7,167	-	-
SNAPPER, UNCLASSIFIED	-	-	-	-	19,000	16,357
SPOT	40,400	6,379	5,300	531	-	-
STRIPED BASS	11,900	4,641	-	-	-	-
TURTLES, SNAPPER	-	-	-	-	23,900	3,462
TOTAL	123,900	19,797	282,500	40,100	124,600	52,932

SPECIES	LINES - CONTINUED					
	TROLL		LONG OR SET WITH HOOKS		TROT WITH BAITS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	3,300	301	-	-	-	-
CATFISH AND BULLHEADS	-	-	89,600	14,082	-	-
MACKEREL, KING	37,700	23,383	-	-	-	-
CRABS, BLUE, HARD	-	-	-	-	435,400	47,068
TOTAL	41,000	23,684	89,600	14,082	435,400	47,068

(CONTINUED ON NEXT PAGE)

NORTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	SPEARS		DREDGES			
			CLAM		OYSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, UNCLASSIFIED	48,900	19,455	-	-	-	-
CLAMS, HARD, PUBLIC	-	-	189,400	221,062	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	-	-	127,400	99,693
FALL	-	-	-	-	169,000	132,017
PRIVATE:						
SPRING	-	-	-	-	20,500	16,286
FALL	-	-	-	-	18,700	14,283
TOTAL	48,900	19,455	189,400	221,062	335,600	262,279

SPECIES	DREDGES - CONTINUED		TONGS AND GRABS, OYSTER		RAKES	
	SCALLOP, BAY				OYSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	10,900	9,380	62,300	47,818
FALL	-	-	15,900	12,721	50,600	37,111
PRIVATE:						
SPRING	-	-	14,000	12,115	3,400	2,652
FALL	-	-	29,300	24,183	6,100	4,852
SCALLOPS, BAY	220,400	199,391	-	-	-	-
TOTAL	220,400	199,391	70,100	58,399	122,400	92,433

SPECIES	RAKES - CONTINUED		BY HAND, OYSTER	
	OTHER			
	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, HARD, PUBLIC	56,100	59,924	-	-
OYSTERS, MARKET:				
PUBLIC:				
SPRING	-	-	13,800	10,787
FALL	-	-	16,000	11,394
PRIVATE, FALL	600	485	-	-
TOTAL	56,700	60,409	29,800	22,181

SOUTH CAROLINA

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	BAG NETS	OTTER TRAWLS		POTS AND TRAPS	
			CRAB	SHRIMP	CRAB, BLUE	FISH
	NUMBER					
FISHERMEN:						
ON VESSELS	-	-	27	1,009	-	49
ON BOATS AND SHORE:						
FULL-TIME	-	-	-	22	116	57
PART-TIME	69	34	-	133	148	39
TOTAL	69	34	27	1,164	264	145
VESSELS, MOTOR	-	-	13	447	-	22
GROSS TONNAGE	-	-	484	19,437	-	1,022
BOATS:						
MOTOR	7	20	-	144	199	64
OTHER	1	-	-	-	-	-
GEAR	9	20	25	1,034	11,940	1,703

ITEM	GILL NETS			LINES		DIP NETS, DROP
	ANCHOR, SET, OR STAKE	DRIFT		HAND	TROLL	
		SHAD	OTHER			
	NUMBER					
FISHERMEN:						
ON VESSELS	-	-	-	31	2	-
ON BOATS AND SHORE:						
FULL-TIME	-	-	-	-	-	7
PART-TIME	32	22	9	34	11	15
TOTAL	32	22	9	65	13	22

(CONTINUED ON NEXT PAGE)

SOUTH CAROLINA - OPERATING UNITS BY GEAR, 1974 - Continued

ITEM	GILL NETS			LINES		DIP NETS, DROP
	ANCHOR, SET OR STAKE	DRIFT		HAND	TROLL	
		SHAD	OTHER			
	NUMBER					
VESSELS, MOTOR.	-	-	-	13	1	-
GROSS TONNAGE	-	-	-	594	13	-
BOATS, MOTOR.	19	18	8	20	6	15
GEAR.	19	22	8	93	12	15

ITEM	CAST NETS	DREDGES, CLAM	RAKES		TOTAL, EXCLUSIVE OF DUPLICATION
			OYSTER	OTHER	
	NUMBER				
FISHERMEN:					
ON VESSELS.	-	-	-	-	1,020
ON BOATS AND SHORE:					
FULL-TIME	-	-	124	-	191
PART-TIME	8	10	80	32	414
TOTAL.	8	10	204	32	1,625
VESSELS, MOTOR.	-	-	-	-	451
GROSS TONNAGE	-	-	-	-	19,682
BOATS:					
MOTOR.	8	5	201	31	525
OTHER	-	-	3	-	3
GEAR.	8	5	194	32	-

SOUTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		BAG NETS		OTTER TRAWLS	
					CRAB	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CROAKER	36,000	3,600	-	-	-	-
MULLET, BLACK (LISA). . . .	836,500	81,211	-	-	-	-
SEA TROUT OR WEAKFISH, GRAY	1,000	400	-	-	-	-
SPOT.	327,100	35,725	-	-	-	-
CRABS, BLUE, HARD	-	-	-	-	297,700	41,123
SHRIMP.	-	-	4,700	2,580	-	-
TOTAL.	1,200,600	120,936	4,700	2,580	297,700	41,123

SPECIES	OTTER TRAWLS - CONTINUED		POTS AND TRAPS			
	SHRIMP		CRAB, BLUE		FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH.	100	17	-	-	-	-
CATFISH AND BULLHEADS . . .	-	-	-	-	933,200	192,313
CROAKER	3,800	403	-	-	-	-
DRUM, BLACK	100	27	-	-	-	-
EELS, COMMON.	-	-	-	-	15,000	2,496
FLOUNDERS, UNCLASSIFIED . .	45,100	10,939	-	-	-	-
GROUPERS.	-	-	-	-	100	53
KING WHITING OR "KINGFISH".	109,200	17,375	-	-	-	-
MACKEREL:						
KING.	200	70	-	-	-	-
SPANISH	600	91	-	-	-	-
MENHADEN.	1,600	159	-	-	-	-
POMPANO	100	27	-	-	-	-
SCUP OR PORGY	-	-	-	-	400	116
SEA BASS, BLACK	-	-	-	-	127,600	44,814
SEA TROUT OR WEAKFISH, SPOTTED.	800	289	-	-	-	-
SHARKS, UNCLASSIFIED. . . .	24,200	2,631	-	-	-	-
SHEEPSHEAD, SALTWATER . . .	1,500	241	-	-	-	-
SNAPPERS:						
RED	-	-	-	-	700	369
VERMILION	-	-	-	-	700	240
SPOT.	23,700	2,751	-	-	-	-
STURGEON, COMMON.	100	12	-	-	-	-
CRABS, BLUE, HARD	14,600	2,091	7,235,200	940,738	-	-
SHRIMP.	7,424,300	4,850,280	-	-	-	-
SQUID	6,000	969	-	-	-	-
TOTAL.	7,656,000	4,888,372	7,235,200	940,738	1,077,700	240,401

(CONTINUED ON NEXT PAGE)

SOUTH CAROLINA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	GILL NETS					
	ANCHOR, SET, OR STAKE		DRIFT			
			SHAD		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CATFISH AND BULLHEADS . . .	300	67	-	-	-	-
DRUM:						
BLACK	-	-	100	23	-	-
RED	900	285	-	-	-	-
MULLET, BLACK (LISA). . . .	3,500	377	2,400	537	1,200	130
SEA TROUT OR WEAKFISH:						
GRAY.	-	-	-	-	800	296
SPOTTED	3,000	938	400	162	100	75
SHAD.	19,700	10,185	4,600	1,865	-	-
SPOT.	1,100	260	3,400	831	1,900	320
STURGEON, COMMON.	36,800	15,380	10,000	4,400	-	-
TOTAL.	65,300	27,492	20,900	7,818	4,000	821

SPECIES	LINES				DIP NETS, DROP	
	HAND		TROLL			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES.	-	-	-	-	86,300	3,453
BLUEFISH.	-	-	200	30	-	-
CATFISH	100	24	-	-	-	-
CROAKER	100	24	-	-	-	-
DRUM:						
BLACK	300	85	-	-	-	-
RED	1,400	401	-	-	-	-
FLOUNDERS, UNCLASSIFIED . .	600	152	-	-	-	-
GROUPERS.	62,200	31,750	-	-	-	-
KING WHITING OR "KINGFISH".	700	132	-	-	-	-
MACKEREL:						
KING.	-	-	4,100	2,314	-	-
SPANISH	-	-	1,400	295	-	-
SCUP OR PORGY	4,400	1,138	-	-	-	-
SEA BASS, BLACK	6,600	2,044	-	-	-	-
SEA TROUT OR WEAKFISH,						
SPOTTED.	4,600	1,593	-	-	-	-
SHEEPSHEAD, SALTWATER . . .	200	48	-	-	-	-
SNAPPER, RED.	12,400	12,892	-	-	-	-
SNAPPER, VERMILION.	2,100	1,030	-	-	-	-
SPOT.	1,200	225	-	-	-	-
TOTAL.	96,900	51,538	5,700	2,639	86,300	3,453

SPECIES	CAST NETS		DREDGES, CLAM	
	POUNDS	DOLLARS	POUNDS	DOLLARS
MULLET, BLACK (LISA). . . .	1,800	315	-	-
CLAMS, HARD, PUBLIC	-	-	89,100	103,381
TOTAL.	1,800	315	89,100	103,381

SPECIES	RAKES			
	OYSTER		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, HARD, PUBLIC	-	-	34,200	28,875
OYSTERS, MARKET,				
PRIVATE:				
SPRING.	692,100	410,115	-	-
FALL.	427,000	247,193	-	-
TOTAL.	1,119,100	657,308	34,200	28,875

GEORGIA
OPERATING UNITS BY GEAR, 1974

ITEM	OTTER TRAWLS		POTS AND TRAPS		GILL NETS	
	CRAB	SHRIMP	CRAB, BLUE	FISH	ANCHOR, SET, OR STAKE	DRIFT, SHAD
	NUMBER					
FISHERMEN:						
ON VESSELS	76	965	-	7	-	-
ON BOATS AND SHORE:						
FULL-TIME	27	186	134	-	-	52
PART-TIME	35	255	118	39	6	136
TOTAL	138	1,406	252	46	6	188
VESSELS, MOTOR	37	426	-	3	-	-
GROSS TONNAGE	1,600	21,521	-	99	-	-
BOATS:						
MOTOR	38	296	163	32	6	164
OTHER	-	-	-	-	-	41
GEAR	112	1,146	6,917	442	6	225

ITEM	LINES			CAST NETS	TONGS, AND GRABS, OYSTER	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	HAND	TROLL	LONG OR SET WITH HOOKS				
	NUMBER						
FISHERMEN:							
ON VESSELS	10	6	-	-	-	-	988
ON BOATS AND SHORE:							
FULL-TIME	-	-	5	-	12	26	213
PART-TIME	19	2	55	8	-	20	435
TOTAL	29	8	60	8	12	46	1,636
VESSELS, MOTOR	5	3	-	-	-	-	437
GROSS TONNAGE	160	101	-	-	-	-	21,916
BOATS:							
MOTOR	15	2	56	8	12	39	534
OTHER	-	-	-	-	6	12	57
GEAR	39	14	205	8	12	-	-

GEORGIA - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	OTTER TRAWLS				POTS AND TRAPS	
	CRAB		SHRIMP		CRAB, BLUE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CROAKER	-	-	8,500	917	-	-
DRUM:						
BLACK	-	-	900	171	-	-
RED	-	-	1,800	425	-	-
FLOUNDERS, UNCLASSIFIED	-	-	74,400	15,892	-	-
KING WHITING OR "KINGFISH"	-	-	190,000	30,393	-	-
MACKEREL, SPANISH	-	-	300	26	-	-
SEA TROUT OR WEAKFISH, SPOTTED	-	-	14,400	5,058	-	-
SHEEPSHEAD, SALTWATER	-	-	6,900	1,145	-	-
SPOT	-	-	16,400	1,712	-	-
STURGEON, COMMON	-	-	500	133	-	-
CRABS, BLUE, HARD	562,800	70,335	1,480,800	162,968	8,087,400	992,575
SHRIMP, SALTWATER	-	-	7,230,500	5,586,851	-	-
TOTAL	562,800	70,335	9,025,400	5,805,691	8,087,400	992,575

SPECIES	POTS AND TRAPS - CONTINUED		GILL NETS			
	FISH		ANCHOR, SET, OR STAKE		DRIFT, SHAD	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	-	-	-	-	1,200	118
CATFISH AND BULLHEADS	43,800	19,154	1,200	474	5,100	1,734
EELS, COMMON	6,500	1,572	-	-	-	-
GROUPERS	1,600	618	-	-	-	-
HICKORY SHAD	-	-	-	-	300	110
SCUP OR PORGY	600	192	-	-	-	-
SEA BASS, BLACK	15,000	6,401	-	-	-	-
SEA TROUT OR WEAKFISH, SPOTTED	-	-	-	-	700	360

(CONTINUED ON NEXT PAGE)

GEORGIA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	POTS AND TRAPS - CONTINUED		GILL NETS			
	FISH		ANCHOR, SET, OR STAKE		DRIFT, SHAD	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SHAD	-	-	4,300	1,690	157,400	61,130
SNAPPER, RED	1,300	1,387	-	-	-	-
STURGEON, COMMON	-	-	-	-	1,400	353
SUCKERS	800	97	400	42	-	-
TOTAL	69,600	29,421	5,900	2,206	166,100	63,805

SPECIES	LINES					
	HAND		TROLL		LONG OR SET WITH HOOKS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	100	9	-	-	-	-
CATFISH AND BULLHEADS	-	-	-	-	51,200	21,394
DRUM:						
BLACK	2,000	422	-	-	-	-
RED	1,300	281	-	-	-	-
EELS, COMMON	-	-	-	-	1,200	232
GROUPERS	42,300	17,462	-	-	-	-
MACKEREL:						
KING	-	-	5,800	1,671	-	-
SPANISH	-	-	200	47	-	-
SCUP OR PORGY	3,500	1,094	-	-	-	-
SEA BASS, BLACK	19,700	10,567	-	-	-	-
SEA TROUT OR WEAKFISH	1,000	372	-	-	-	-
SHEEPSHEAD, SALTWATER	300	52	-	-	-	-
SNAPPER, RED	41,200	41,008	-	-	-	-
SUCKERS	-	-	-	-	1,500	176
TOTAL	111,400	71,267	6,000	1,718	53,900	21,802

SPECIES	CAST NETS		TONGS AND GRABS, OYSTER		BY HAND, OYSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
MULLET, BLACK (LISA)	1,600	315	-	-	-	-
OYSTERS, MARKET, PRIVATE:						
SPRING	-	-	33,600	18,310	9,100	5,131
FALL	-	-	10,000	5,553	12,000	7,046
TOTAL	1,600	315	43,600	23,863	21,100	12,177

FLORIDA, EAST COAST

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	PURSE SEINES, MENHADEN	LAMPARA NETS	OTTER TRAWLS		FYKE AND HOOP NETS, FISH
				SCALLOP	SHRIMP	
	NUMBER					
FISHERMEN:						
ON VESSELS	-	34	8	32	379	-
ON BOATS AND SHORE:						
FULL-TIME	43	-	4	-	9	50
PART-TIME	-	-	-	-	4	20
TOTAL	43	34	12	32	392	70
VESSELS, MOTOR	-	2	2	10	173	-
GROSS TONNAGE	-	348	17	881	10,672	-
BOATS, MOTOR	13	4	4	-	13	70
GEAR	13	2	4	20	358	2,800

ITEM	POTS AND TRAPS					GILL NETS
	CRAB		EEL	FISH	LOBSTER, SPINY	ANCHOR, SET, OR STAKE
	BLUE	OTHER				
	NUMBER					
FISHERMEN:						
ON VESSELS	-	9	-	-	595	-
ON BOATS AND SHORE:						
FULL-TIME	87	7	4	104	145	5
PART-TIME	19	-	1	10	8	-
TOTAL	106	16	5	114	748	5
VESSELS, MOTOR	-	4	-	-	181	-
GROSS TONNAGE	-	81	-	-	5,228	-
BOATS, MOTOR	96	4	5	114	62	2
GEAR	20,200	2,800	150	4,225	144,050	2

ITEM	GILL NETS - CONTINUED		TRAMMEL NETS	LINES		
	DRIFT	RUNAROUND		HAND	TROLL	LONG OR SET WITH HOOKS
	NUMBER					
FISHERMEN:						
ON VESSELS	-	44	-	196	75	-
ON BOATS AND SHORE:						
FULL-TIME	4	285	33	277	165	312
PART-TIME	-	85	-	243	38	146
TOTAL	4	414	33	716	278	458
VESSELS, MOTOR	-	11	-	78	31	-
GROSS TONNAGE	-	109	-	1,320	489	-
BOATS:						
MOTOR	2	266	24	412	153	452
OTHER	-	2	-	-	-	-
GEAR	2	279	24	727	309	1,479

ITEM	CAST NETS	DREDGES, OYSTER, COMMON	TONGS		HOOKS, SPONGE	DIVING OUTFITS
			OYSTER	OTHER		
	NUMBER					
FISHERMEN:						
ON VESSELS	-	-	-	-	-	12
ON BOATS AND SHORE:						
FULL-TIME	11	3	20	-	18	-
PART-TIME	10	-	2	2	12	6
TOTAL	21	3	22	2	30	18
VESSELS, MOTOR	-	-	-	-	-	3
GROSS TONNAGE	-	-	-	-	-	95
BOATS, MOTOR	21	2	19	2	18	5
GEAR	20	2	22	2	30	1

ITEM	BY HAND		TOTAL, EXCLUSIVE OF DUPLICATION
	OYSTER	OTHER	
	NUMBER		
FISHERMEN:			
ON VESSELS	-	-	1,208
ON BOATS AND SHORE:			
FULL-TIME	26	27	1,178
PART-TIME	13	37	595
TOTAL	39	64	2,981
VESSELS, MOTOR	-	-	452
GROSS TONNAGE	-	-	18,494
BOATS:			
MOTOR	36	25	1,413
OTHER	-	-	2

NOTE:--INCLUDES OPERATING UNITS FOR THE INLAND LAKES OF FLORIDA.

FLORIDA, EAST COAST - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		PURSE SEINES, MENHADEN		LAMPARA NETS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BALLYHOO	-	-	-	-	177,600	41,628
BLUEFISH	434,100	78,346	-	-	-	-
BLUE RUNNER	12,900	1,088	-	-	-	-
CREVALLE	28,600	1,473	-	-	-	-
CROAKER	15,600	3,618	-	-	-	-
DRUM:						
BLACK	5,000	850	-	-	-	-
RED	11,700	3,780	-	-	-	-
FLOUNDERS, UNCLASSIFIED	8,800	2,656	-	-	-	-
GOATFISH	3,100	1,183	-	-	-	-
HERRING, THREAD	36,200	4,341	-	-	-	-
KING WHITING OR "KINGFISH"	103,200	18,350	-	-	-	-
MACKEREL, SPANISH	6,900	1,233	-	-	-	-
MENHADEN	1,300	47	11,562,400	364,627	-	-
MOJARRA	25,400	2,504	-	-	-	-
MULLET:						
BLACK (LISA)	63,600	5,906	-	-	-	-
SILVER	7,000	883	-	-	-	-
POMPANO	6,800	7,336	-	-	-	-
SEA TROUT OR WEAKFISH:						
GRAY	14,500	3,521	-	-	-	-
SPOTTED	16,700	7,449	-	-	-	-
SHEEPSHEAD, SALTWATER	10,000	1,439	-	-	-	-
SPANISH SARDINES	2,200	151	-	-	-	-
SPOT	48,700	7,643	-	-	-	-
TENPOUNDER	1,200	39	-	-	-	-
TILAPIA	500,000	60,000	-	-	-	-
TRIPLETAIL	1,100	143	-	-	-	-
UNCLASSIFIED:						
FOR FOOD	16,900	1,478	-	-	-	-
FOR BAIT, REDUCTION AND ANIMAL FOOD	11,500	211	-	-	-	-
TOTAL	1,393,000	215,668	11,562,400	364,627	177,600	41,628

SPECIES	OTTER TRAWLS				FYKE AND HOOP NETS, FISH	
	SCALLOP		SHRIMP			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACK	-	-	2,700	190	-	-
BLUEFISH	-	-	31,700	3,562	-	-
CATFISH AND BULLHEADS	-	-	-	-	507,300	132,354
CROAKER	-	-	2,700	752	-	-
FLOUNDERS, UNCLASSIFIED	-	-	156,600	44,910	-	-
KING WHITING OR "KINGFISH"	-	-	749,200	119,683	-	-
MACKEREL, SPANISH	-	-	7,000	654	-	-
SEA TROUT OR WEAKFISH:						
GRAY	-	-	20,400	5,685	-	-
SPOTTED	-	-	3,100	1,452	-	-
SPOT	-	-	2,500	442	-	-
UNCLASSIFIED:						
FOR FOOD	-	-	8,400	1,577	-	-
FOR BAIT, REDUCTION AND ANIMAL FOOD	-	-	82,500	3,087	-	-
CRABS, BLUE, HARD	-	-	40,000	6,127	-	-
SHRIMP	-	-	3,991,300	3,291,864	-	-
SCALLOPS, CALICO	1,131,300	619,127	-	-	-	-
SQUID	-	-	22,400	1,672	-	-
TURTLES:						
GREEN	-	-	9,200	1,478	-	-
LOGGERHEAD	-	-	7,600	1,094	-	-
TOTAL	1,131,300	619,127	5,137,300	3,484,229	507,300	132,354

SPECIES	POTS AND TRAPS					
	CRAB				EEL	
	BLUE		OTHER			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
EELS, COMMON	-	-	-	-	313,200	84,479
CRABS:						
BLUE:						
HARD	7,431,700	963,296	-	-	-	-
SOFT AND PEELER	100	16	-	-	-	-
STONE	12,000	7,731	54,800	43,259	-	-
TOTAL	7,443,800	971,043	54,800	43,259	313,200	84,479

FLORIDA, EAST COAST - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	POTS AND TRAPS - CONTINUED				GILL NETS	
	FISH		LOBSTER, SPINY		ANCHOR, SET, OR STAKE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CATFISH AND BULLHEADS . . .	2,058,400	585,907	-	-	-	-
SHAD.	-	-	-	-	79,900	18,116
LOBSTERS, SPINY	-	-	4,107,300	5,018,774	-	-
TOTAL.	2,058,400	585,907	4,107,300	5,018,774	79,900	18,116

SPECIES	GILL NETS - CONTINUED				TRAMMEL NETS	
	DRIFT		RUNAROUND			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGELFISH	-	-	4,600	451	-	-
BLUEFISH.	-	-	715,100	117,322	-	-
BLUE RUNNER	-	-	43,100	3,310	-	-
CREVALLE.	-	-	58,000	2,985	1,400	70
CROAKER	1,800	501	36,200	7,320	-	-
DRUM:						
BLACK	-	-	27,100	3,591	-	-
RED	-	-	89,900	24,600	2,600	689
FLOUNDERS, UNCLASSIFIED . .	-	-	40,600	10,257	-	-
GOATFISH.	-	-	58,200	20,276	-	-
KING WHITING OR "KINGFISH".	-	-	95,900	20,149	-	-
MACKEREL:						
KING.	-	-	1,593,200	627,034	-	-
SPANISH	-	-	2,164,400	425,210	-	-
MENHADEN.	-	-	1,073,200	36,085	-	-
MOJARRA	-	-	137,700	14,203	-	-
MULLET:						
BLACK (LISA).	-	-	2,699,700	275,278	-	-
SILVER.	-	-	572,100	43,696	-	-
PERMIT.	-	-	700	105	-	-
PIGFISH	-	-	13,900	356	-	-
POMPANO	-	-	188,600	221,222	27,400	30,284
SEA CATFISH	-	-	49,300	2,593	5,700	304
SEA TROUT OR WEAKFISH:						
GRAY.	400	116	67,500	11,137	-	-
SPOTTED	800	363	546,800	221,333	10,400	4,249
SHAD.	4,200	1,097	15,900	4,301	-	-
SHEEPSHEAD, SALTWATER . . .	-	-	248,100	36,414	2,100	337
SNAPPER, MANGROVE	-	-	600	215	-	-
SPOT.	-	-	1,620,300	240,148	-	-
UNCLASSIFIED:						
FOR FOOD.	-	-	205,400	23,778	-	-
FOR BAIT, REDUCTION AND ANIMAL FOOD.	-	-	81,800	1,851	-	-
TOTAL.	7,200	2,077	12,447,900	2,395,220	49,600	35,933

SPECIES	LINES					
	HAND		TROLL		LONG OR SET WITH HOOKS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACK	32,300	3,520	100	7	-	-
BARRACUDA	300	3	-	-	-	-
BLUEFISH.	45,600	7,571	46,000	7,687	-	-
BLUE RUNNER	20,000	1,569	1,300	106	-	-
BONITO.	-	-	5,400	381	-	-
CABIO	10,800	1,762	800	136	-	-
CATFISH AND BULLHEADS . . .	4,500	1,249	-	-	8,067,900	2,289,704
CREVALLE.	32,700	1,795	500	30	-	-
CROAKER	8,800	1,959	-	-	-	-
DOLPHINFISH	1,200	253	14,100	4,271	-	-
DRUM:						
BLACK	60,200	7,050	-	-	-	-
RED	33,100	9,006	-	-	-	-
EELS, COMMON.	100	50	-	-	300	112
FLOUNDERS, UNCLASSIFIED . .	4,900	1,241	-	-	-	-
GOATFISH.	1,600	502	-	-	-	-
GROUPERS.	590,300	246,094	-	-	-	-
GRUNTS.	29,400	3,864	-	-	-	
HOGFISH	4,300	1,925	-	-	-	-
JEWFISH	46,400	13,380	-	-	-	-
KING WHITING OR "KINGFISH".	14,100	3,255	-	-	-	-
MACKEREL:						
KING.	109,200	38,123	2,565,000	1,012,573	-	-
SPANISH	79,200	14,908	88,600	17,010	-	-

(CONTINUED ON NEXT PAGE)

FLORIDA, EAST COAST - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	LINES					
	HAND		TROLL		LONG OR SET WITH HOOKS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
MOJARRA	9,400	1,030	-	-	-	-
MULLET, BLACK (LISA)	400	49	-	-	-	-
PERMIT	4,800	973	-	-	-	-
PIGFISH	900	315	-	-	-	-
POMPANO	5,200	6,401	-	-	-	-
SCUP OR PORGY	75,700	21,649	-	-	-	-
SEA BASS, BLACK	95,100	29,191	-	-	-	-
SEA CATFISH	5,000	305	-	-	-	-
SEA TROUT OR WEAKFISH:						
GRAY	17,700	3,616	8,400	1,271	-	-
SPOTTED	71,700	28,305	9,000	3,540	-	-
SHARKS, UNCLASSIFIED	1,500	70	-	-	-	-
SHEEPSHEAD, SALTWATER	42,200	6,180	-	-	-	-
SNAPPERS:						
LANE	13,900	4,546	-	-	-	-
MANGROVE	131,100	71,257	-	-	-	-
MUTTON	201,800	152,491	-	-	-	-
RED	557,400	495,213	-	-	-	-
VERMILION	101,400	75,966	-	-	-	-
YELLOWTAIL	104,900	76,786	-	-	-	-
SPOT	76,300	11,118	-	-	-	-
TENPOUNDER	500	17	-	-	-	-
TILEFISH	87,400	31,288	-	-	-	-
TRIGGERFISH	17,600	3,028	-	-	-	-
TRIPLETAIL	200	25	-	-	-	-
WAHOO	700	185	-	-	-	-
WARSAW	60,100	22,178	-	-	-	-
UNCLASSIFIED, FOR FOOD	37,200	4,610	-	-	-	-
TURTLES, SOFT-SHELL	-	-	-	-	123,000	18,450
TOTAL	2,849,100	1,405,871	2,739,200	1,047,012	8,191,200	2,308,266

SPECIES	CAST NETS		DREDGES, OYSTER, COMMON		TONGS	
					OYSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BALLYHOO	100	20	-	-	-	-
TILAPIA	328,000	39,360	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	-	-	8,900	7,686
FALL	-	-	-	-	7,700	4,851
PRIVATE:						
SPRING	-	-	2,600	2,374	10,300	9,498
FALL	-	-	1,300	1,192	2,800	2,572
TOTAL	328,100	39,380	3,900	3,566	29,700	24,607

SPECIES	TONGS - CONTINUED		HOOKS, SPONGE		DIVING OUTFITS	
	OTHER					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
LOBSTERS, SPINY	-	-	-	-	39,300	48,019
CLAMS, HARD, PUBLIC	10,500	9,893	-	-	-	-
SPONGES:						
GRASS	-	-	3,700	9,095	-	-
SHEEPSWOOL	-	-	4,700	30,439	-	-
YELLOW	-	-	3,700	9,303	-	-
TOTAL	10,500	9,893	12,100	48,837	39,300	48,019

SPECIES	BY HAND			
	OYSTER		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS
LOBSTERS, SPINY	-	-	600	877
CLAMS, HARD, PUBLIC	-	-	83,600	84,365
OYSTERS, MARKET:				
PUBLIC:				
SPRING	42,900	38,351	-	-
FALL	20,800	18,604	-	-
PRIVATE, SPRING	400	395	-	-
TOTAL	64,100	57,350	84,200	85,242

NOTE:--INCLUDES LANDINGS FOR THE INLAND LAKES OF FLORIDA.

SUPPLEMENTARY TABLES
FLORIDA - OPERATING UNITS BY DISTRICTS, 1974

ITEM	EAST COAST	WEST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
		NUMBER	
FISHERMEN:			
ON VESSELS:			
FULL-TIME	1,208	4,087	5,126
PART-TIME	-	66	66
ON BOATS AND SHORE:			
FULL-TIME	1,178	2,179	3,357
PART-TIME	595	1,434	2,029
TOTAL	2,981	7,766	10,578
VESSELS, MOTOR	452	1,449	1,841
GROSS TONNAGE	18,494	77,829	91,878
BOATS:			
MOTOR	1,413	2,628	4,043
OTHER	2	6	8
GEAR:			
HAUL SEINES, COMMON	13	57	70
PURSE SEINES:			
MENHADEN	2	-	2
OTHER	-	13	15
LAMPARA AND RING NETS	4	-	2
OTTER TRAWLS:			
FISH	-	35	35
SCALLOP	20	-	20
SHRIMP	358	1,853	2,129
FYKE AND HOOP NETS, FISH	2,800	-	2,800
POTS AND TRAPS:			
CRAB:			
BLUE	20,200	27,745	47,945
OTHER	2,800	159,076	161,876
EEL	150	-	150
FISH	4,225	95	4,320
SPINY LOBSTER	144,050	227,250	370,750
GILL NETS:			
ANCHOR, SET, OR STAKE	2	2	4
DRIFT	2	-	2
RUNAROUND	279	970	1,249
TRAMMEL NETS	24	339	363
LINES:			
HAND	727	2,936	3,659
TROLL	309	640	949
LONG OR SET WITH HOOKS	1,479	39	1,518
DIP NETS, COMMON	-	3	3
CAST NETS	20	33	53
SPEARS	-	54	54
DREDGES:			
OYSTER, COMMON	2	-	2
SCALLOP, BAY	-	86	86
OTHER	-	1	1
TONGS AND GRABS:			
OYSTER	22	495	517
OTHER	2	-	2
HOOKS, SPONGE	30	12	42
DIVING OUTFITS:			
SPONGE	-	4	4
OTHER	1	-	1

FLORIDA - LANDINGS BY DISTRICTS, 1974

SPECIES	EAST COAST		WEST COAST		TOTAL	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	-	-	179	11	179	11
AMBERJACK	35	4	58	4	93	8
ANGELFISH	5	1	7	1	12	2
BALLYHOO	178	42	214	42	392	84
BARRACUDA	(1)	(1)	-	-	(1)	(1)
BLUEFISH	1,272	215	501	55	1,773	270
BLUE RUNNER	77	6	658	59	735	65
BONITO	5	(1)	99	8	104	8
CABIO	12	2	89	10	101	12
CATFISH AND BULLHEADS	10,638	3,009	20	7	10,658	3,016
CIGARFISH	-	-	725	110	725	110
CREVALLE	121	6	2,089	137	2,210	143
CROAKER	65	14	1,878	274	1,943	288
DOLPHINFISH	15	5	70	17	85	22
DRUM:						
BLACK	92	12	60	6	152	18
RED	137	38	1,191	259	1,328	297
EELS, COMMON	314	85	-	-	314	85
FLOUNDERS, UNCLASSIFIED	211	59	226	66	437	125
GOATFISH	63	22	1	1	64	23
GROUPERS	590	246	6,111	2,107	6,701	2,353
GRUNTS	29	4	258	53	287	57
HERRING, THREAD	36	4	732	35	768	39
HOGFISH	4	2	12	4	16	6
JEWFISH	46	13	161	18	207	31
KING WHITING OR "KINGFISH"	962	162	154	14	1,116	176
MACKEREL:						
KING	4,267	1,678	6,133	1,594	10,400	3,272
SPANISH	2,346	459	8,267	1,444	10,613	1,903
MENHADEN	12,637	401	702	59	13,339	460
MOJARRA	173	18	128	17	301	35
MULLET:						
BLACK (LISA)	2,764	281	25,120	3,153	27,884	3,434
SILVER	579	45	607	93	1,186	138
PERMIT	6	1	53	11	59	12
PIGFISH	15	1	13	2	28	3
POMPANO	228	265	1,205	1,537	1,433	1,802
SCUP OR PORGY	76	22	80	17	156	39
SEA BASS, BLACK	95	29	51	7	146	36
SEA CATFISH	60	3	103	7	163	10
SEA TROUT OR WEAKFISH:						
GRAY	129	25	(1)	(1)	129	25
SPOTTED	659	267	2,260	884	2,919	1,151
WHITE	-	-	234	38	234	38
SHAD	100	24	12	(1)	112	24
SHARKS, UNCLASSIFIED	2	(1)	25	2	27	2
SHEEPSHEAD, SALTWATER	302	44	285	32	587	76
SNAPPERS:						
LANE	14	5	19	7	33	12
MANGROVE	132	72	587	206	719	278
MUTTON	202	153	257	119	459	272
RED	557	495	4,612	3,650	5,169	4,145
VERMILION	101	76	178	107	279	183
YELLOWTAIL	105	77	938	577	1,043	654
SPANISH SARDINES	2	(1)	786	59	788	59
SPOT	1,748	259	145	14	1,893	273
STURGEON, COMMON	-	-	4	(1)	4	(1)
SWORDFISH	-	-	50	86	50	86
TENPOUNDER	2	(1)	1,969	88	1,971	88
TILAPIA	828	99	6	1	834	100
TILEFISH	87	31	15	5	102	36
TRIGGERFISH	18	3	54	6	72	9
TRIPLETAIL	1	(1)	1	(1)	2	(1)
WAHOO	1	(1)	(1)	(1)	1	(1)
WARSAW	60	22	118	25	178	47
UNCLASSIFIED:						
FOR FOOD	268	31	1,515	203	1,783	234
FOR BAIT, REDUCTION, AND ANIMAL FOOD	176	5	629	34	805	39
TOTAL FISH	43,647	8,842	72,654	17,382	116,301	26,224

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

FLORIDA - LANDINGS BY DISTRICTS, 1974 - Continued

SPECIES	EAST COAST		WEST COAST		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SHELLFISH ET AL.						
CRABS:						
BLUE:						
HARD.	7,472	969	10,134	1,280	17,606	2,249
SOFT AND PEELER	(1)	(1)	(1)	(1)	(1)	(1)
STONE	67	51	2,524	1,849	2,591	1,900
TOTAL CRABS.	7,539	1,020	12,658	3,129	20,197	4,149
LOBSTERS:						
SLIPPER	-	-	2	2	2	2
SPINY	4,147	5,068	6,735	8,325	10,882	13,393
SHRIMP.	3,991	3,292	28,462	21,445	32,453	24,737
CLAMS:						
HARD, PUBLIC.	94	94	-	-	94	94
SUNRAY VENUS.	-	-	7	2	7	2
OYSTERS, MARKET:						
PUBLIC:						
SPRING.	52	46	1,550	905	1,602	951
FALL.	29	23	956	537	985	560
PRIVATE:						
SPRING.	13	12	98	55	111	67
FALL.	4	4	49	27	53	31
TOTAL OYSTERS	98	85	2,653	1,524	2,751	1,609
SCALLOPS:						
BAY	-	-	16	18	16	18
CALICO.	1,131	619	-	-	1,131	619
SQUID	22	2	47	9	69	11
TURTLES:						
GREEN	9	1	18	4	27	5
LOGGERHEAD.	8	1	-	-	8	1
SOFT-SHELL.	123	18	-	-	123	18
SPONGES:						
GRASS	4	9	1	4	5	13
SHEEPSWOOL.	5	30	7	69	12	99
YELLOW.	4	9	2	8	6	17
TOTAL SHELLFISH ET AL..	17,175	10,248	50,608	34,539	67,783	44,787
GRAND TOTAL	60,822	19,090	123,262	51,921	184,084	71,011

1/ LESS THAN 500 POUNDS OR $500.

NOTE:--THE LANDINGS OF 8,924,900 POUNDS OF CATFISH AND BULLHEADS (VALUED AT $2,561,445), 828,000 POUNDS OF TILAPIA (VALUED AT $99,360), AND 123,000 POUNDS OF SOFT-SHELL TURTLES (VALUED AT $18,450) TAKEN FROM THE INLAND LAKES ARE INCLUDED WITH THE EAST COAST OF FLORIDA. FOR THE PURPOSE OF THIS REPORT THE "EAST COAST OF FLORIDA" INCLUDES THE COASTAL COUNTIES FROM NASSAU TO DADE, INCLUSIVE, WHILE THE "WEST COAST OF FLORIDA" INCLUDES THOSE FROM MONROE TO ESCAMBIA, INCLUSIVE.

SOUTH ATLANTIC SHRIMP FISHERY

SUMMARY OF SHRIMP LANDINGS, 1974

SIZE	BROWN		PINK		WHITE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
15 - 20	31,253	69,925	1,355	3,455	118,769	231,741
21 - 25	188,628	311,098	1,900	4,750	1,145,015	2,102,820
26 - 30	385,646	538,295	255	612	1,843,258	3,004,065
31 - 40	1,890,815	2,056,004	1,833	2,124	2,631,948	3,207,590
41 - 50	2,986,635	2,291,762	176,194	176,405	1,361,813	1,302,905
51 - 67	1,038,153	626,838	940,498	767,180	1,135,105	901,775
68 AND OVER	366,234	179,964	201,878	142,547	449,381	242,644
TOTAL	6,887,364	6,073,886	1,323,913	1,097,073	8,685,289	10,993,540

SIZE	ROYAL RED		ROCK		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
15 - 20	-	-	-	-	151,377	305,121
21 - 25	563	1,182	-	-	1,336,106	2,419,850
26 - 30	-	-	-	-	2,229,159	3,542,972
31 - 40	12	16	-	-	4,524,608	5,265,734
41 - 50	-	-	-	-	4,524,642	3,771,072
51 - 67	-	-	-	-	3,113,756	2,295,793
68 AND OVER	-	-	1/302,899	1/172,241	1,320,392	737,396
TOTAL	575	1,198	302,899	172,241	17,200,040	18,337,938

1/ NOT MARKETED BY COUNT SIZE.

NOTE:--ALL WEIGHTS ARE ON HEADS-OFF BASIS AND ARE NOT DIRECTLY COMPARABLE WITH THE VOLUME DATA PUBLISHED IN THE GENERAL REVIEW AND REGIONAL TABLES WHICH REPRESENT THE ROUND WEIGHT OF THE CATCH. THE POUNDS OF HEADS-OFF SHRIMP MAY BE CONVERTED TO HEADS-ON (ROUND) WEIGHT BY MULTIPLYING BROWN SHRIMP BY 1.61, PINK BY 1.60, WHITE BY 1.54, ROYAL RED BY 1.80, AND ROCK BY 1.67.

SOUTH ATLANTIC SHRIMP LANDINGS, BY SPECIES AND SIZE, 1974

SPECIES AND SIZE	NORTH CAROLINA		SOUTH CAROLINA		GEORGIA	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BROWN:						
15 - 20	-	-	49	99	-	-
21 - 25	102,175	146,024	8,327	15,342	5,461	8,295
26 - 30	152,501	189,282	51,119	79,944	53,108	72,723
31 - 40	1,158,970	1,250,908	177,805	196,465	303,272	319,484
41 - 50	2,115,287	1,589,536	285,711	234,371	355,527	276,861
51 - 67	174,686	123,288	547,882	315,344	151,987	86,930
68 AND OVER	105,505	86,919	219,776	75,408	9,468	3,077
TOTAL	3,809,124	3,385,957	1,290,669	916,973	878,823	767,370
PINK:						
31 - 40	1,500	1,575	-	-	-	-
41 - 50	176,194	176,405	-	-	-	-
51 - 67	940,498	767,180	-	-	-	-
68 AND OVER	201,878	142,547	-	-	-	-
TOTAL	1,320,070	1,087,707	-	-	-	-
WHITE:						
15 - 20	-	-	244	453	11,674	24,049
21 - 25	4,687	10,546	51,538	105,093	580,036	1,108,025
26 - 30	11,529	22,321	616,685	1,011,984	911,328	1,450,640
31 - 40	-	-	1,262,341	1,562,434	1,132,222	1,304,875
41 - 50	-	-	628,222	603,247	634,827	589,002
51 - 67	56,046	55,987	679,924	536,463	358,347	270,482
68 AND OVER	54,628	43,845	235,735	116,213	145,851	72,408
TOTAL	126,890	132,699	3,474,689	3,935,887	3,774,285	4,819,481
GRAND TOTAL	5,256,084	4,606,363	4,765,358	4,852,860	4,653,108	5,586,851

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SOUTH ATLANTIC SHRIMP LANDINGS, BY SPECIES AND SIZE, 1974 - Continued

SPECIES AND SIZE	FLORIDA, EAST COAST		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS
BROWN:				
15 - 20	31,204	69,826	31,253	69,925
21 - 25	72,665	141,437	188,628	311,098
26 - 30	128,918	196,346	385,646	538,295
31 - 40	250,768	289,147	1,890,815	2,056,004
41 - 50	230,110	190,994	2,986,635	2,291,762
51 - 67	163,598	101,276	1,038,153	626,838
68 AND OVER	31,485	14,560	366,234	179,964
TOTAL	908,748	1,003,586	6,887,364	6,073,886
PINK:				
15 - 20	1,355	3,455	1,355	3,455
21 - 25	1,900	4,750	1,900	4,750
26 - 30	255	612	255	612
31 - 40	333	549	1,833	2,124
41 - 50	-	-	176,194	176,405
51 - 67	-	-	940,498	767,180
68 AND OVER	-	-	201,878	142,547
TOTAL	3,843	9,366	1,323,913	1,097,073
WHITE:				
15 - 20	106,851	207,239	118,769	231,741
21 - 25	508,754	879,156	1,145,015	2,102,820
26 - 30	303,716	519,120	1,843,258	3,004,065
31 - 40	237,385	340,281	2,631,948	3,207,590
41 - 50	98,764	110,656	1,361,813	1,302,905
51 - 67	40,788	38,843	1,135,105	901,775
68 AND OVER	13,167	10,178	449,381	242,644
TOTAL	1,309,425	2,105,473	8,685,289	10,993,540
ROYAL RED:				
21 - 25	563	1,182	563	1,182
31 - 40	12	16	12	16
TOTAL	575	1,198	575	1,198
ROCK.	302,899	172,241	302,899	172,241
GRAND TOTAL	2,525,490	3,291,864	17,200,040	18,337,938

NOTE:--ALL WEIGHTS ARE ON HEADS-OFF BASIS. THE SIZE INDICATES THE NUMBER OF HEADS-OFF SHRIMP TO THE POUND. TO CONVERT TO HEADS-ON WEIGHT MULTIPLY BY 1.61 FOR BROWN, 1.60 FOR PINK, 1.54 FOR WHITE, 1.80 FOR ROYAL RED, AND 1.67 FOR ROCK. THE STATES LISTED REPRESENT THE STATES WHERE THE SHRIMP WERE LANDED REGARDLESS OF WHERE CAUGHT. THE NAMES OF THE SPECIES USED IN THESE TABLES ARE AS FOLLOWS: WHITE SHRIMP (MOSTLY *PENAEUS SETIFERUS*), BROWN SHRIMP (MOSTLY *PENAEUS AZTECUS*), PINK SHRIMP (MOSTLY *PENAEUS DUORARUM*), ROYAL RED (MOSTLY *HYMENOPENAEUS ROBUSTUS*), AND ROCK SHRIMP (MOSTLY *SICYONIA SPS.*). THE VALUE REPORTED IS THE AMOUNT RECEIVED BY THE OWNERS OR OPERATORS OF THE VESSELS FOR THE FIRST SALE AT THE DOCK. ANY EXPENSES INVOLVED IN HANDLING OR PROCESSING ASHORE ARE NOT INCLUDED, EVEN THOUGH CHARGEABLE TO THE VESSELS. THE SIZE REPORTED GENERALLY IS THAT USED AS OF FIRST SALE. SIZE GRADING IN VARYING DEGREES OF UNIFORMITY MAY OR MAY NOT OCCUR AT, OR PRIOR TO, THE TIME FIRST SALES ARE MADE. IF GRADING IS NOT DONE AT THIS TIME, THE SIZE REPORTED IS AN AVERAGE SIZE AND MAY INCLUDE SEVERAL SIZE CLASSIFICATIONS.

SECTION 6 - GULF FISHERIES

In 1974, commercial landings of fish and shellfish at ports in the Gulf States (West Coast of Florida, Alabama, Mississippi, Louisiana, and Texas) were 1.8 billion pounds worth $242.2 million--an increase of 232.1 million pounds but a decline of $24.4 million compared with 1973, the record year for value. The quantity landed was second only to the record landings in 1971. A sharp increase in landings of menhaden was the principal reason for the improved harvest. The decline in prices that fishermen received for shrimp contributed substantially to the decrease in value.

The Gulf States had 36 percent of the volume and 26 percent of the value of U.S. landings and exceeded all other areas in volume. Louisiana led in volume of landings with 1.2 million pounds (69 percent); followed by Mississippi with 301.0 million pounds (17 percent); Florida, West Coast, 123.3 million pounds (7 percent); Texas, 94.0 million pounds (5 percent); and Alabama, 34.1 million pounds (2 percent). Compared with 1973, the value declined in all States except Florida, West Coast which had a 12-percent increase.

Fishermen and vessels. There were 25,489 commercial full-time and part-time fishermen operating 4,681 vessels (5 net tons or more), 9,449 motorboats, and 58 other boats. Compared with 1973, this was a decrease of 1,148 fishermen, 268 vessels, 392 motorboats, and 39 other boats.

According to records of the U.S. Department of Transportation 245 vessels with home ports in the Gulf of Mexico received first documents as fishing vessels. This was 78 less than in 1973, and 103 less than in 1972.

Processed products. The value of processed fishery products was $434.0 million, a decrease of $73.5 million (14 percent) over 1973. Frozen packaged items accounted for 58 percent of the total value of processed products. Louisiana led with products valued at $156.5 million, followed by Florida, West Coast, $94.5 million; Texas, $88.7 million, Mississippi, $63.1 million, and Alabama, $31.2 million. The five States had a monthly average of 11,101 persons employed in 742 wholesaling and processing plants.

Hard blue crabs. Landings of 40.4 million pounds worth $5.3 million decreased 3.1 million pounds and $11,000 below the record volume and value in 1973. The Louisiana harvest was 20.6 million pounds (down 11 percent); Texas, 6.1 million pounds (down 12 percent); Alabama, 1.8 million pounds (down 13 percent); and Mississippi, 1.7 million pounds (down 8 percent). Florida, West Coast with landings of 10.1 million pounds was the only State that had an increase (6 percent) in 1974.

Food finfish. Landings of 112.5 million pounds worth $26.3 million increased 3 percent in volume and 18 percent in value compared with 1973. Several major species including groupers, king mackerel, spanish mackerel, and red snapper increased in volume. Landings of groupers were 6.5 million pounds (up 15 percent); spanish mackerel, a record 8.6 million (up 32 percent); and red snapper, 8.4 pounds (up 3 percent). Among the major species that declined in volume in 1974 were croaker, black mullet, and spotted sea trout. Croaker landings, 14.5 million pounds declined 12 percent; black mullet, 27.7 million, declined 8 percent; and spotted sea trout, 7.0 million pounds, declined 5 percent from the record landings in 1973.

Spiny lobsters. Landings of 6.7 million pounds valued at a record $8.3 million increased 21 percent in volume and 40 percent in value compared with 1973. All but 1.0 million pounds were landed at Florida, West Coast ports. The volume landed was only 2 percent less than the record landing in 1970. Fishermen received an average price of $1.24 per pound -- 17 cents more than in 1973.

Menhaden. Landings were 1.3 billion pounds worth a record $48.3 million--an increase of 221.9 million pounds and $2.3 million compared with 1973. The catch was second only to the record 1.6 billion pounds landed in 1971. Louisiana led with landings of 1.1 billion pounds--83 percent of the total harvest. Mississippi was next with landings of 215.7 million (17 percent), followed by Florida, West Coast with 702,000 pounds (less than 1 percent). The gulf menhaden fishery had 66 purse seines operating in 1974, compared with 62 in 1973 and 76 in 1972.

Oysters. The production of 14.9 million pounds of shucked oyster meats was down less than 1 percent compared with 1973, but was 16 percent below the 1969-73 average. The exvessel value of landings ($9.8 million) increased less than 1 percent compared with 1973. Landings declined in Mississippi and Texas, but increased in Florida, West Coast, Alabama, and Louisiana. Mississippi landings (276,000 pounds) declined 45 percent compared with 1973, and Texas landings (1.2 million pounds) declined 53 percent, the smallest catch since 1962. Along the west coast of Florida, landings of 2.7 million pounds increased 10 percent compared with 1973, and, in Alabama, landings of 733,000 pounds increased 24 percent. Louisiana led in production with 10.0 million pounds--11 percent more than in 1973. Officials of the Louisiana Wild Life and Fisheries Commission predicted excellent oyster production in 1975. They pointed out that during the last 2 years floods have washed out to sea the conchs and other marine animals that prey on oysters, and old reefs in many areas are producing oysters for the first time in many years.

Shrimp. Landings of 186.2 million pounds (heads-on) worth $138.0 million increased 2 percent in volume, but declined 20 percent in value compared with 1973 when landings were 182.2 million pounds valued at a record $171.9 million. Although shrimp landings increased, the record high prices of the previous year declined sharply. Fishermen received an average price of 74 cents per pound compared with 94 cents in 1973. At the same time, vessel operating coasts soared because of increased cost of fuel, gear, and other essentials.

In 1974, landings declined in Texas but increased in all other States. Texas led for the third consecutive year with 78.7 million pounds (down 4 percent); Louisiana was second with 59.6 million pounds (up 2 percent); Florida, West Coast, 28.5 million pounds (up 9 percent); Alabama, 14.1 million pounds (up 17 percent); and Mississippi, 5.4 million pounds (up 47 percent).

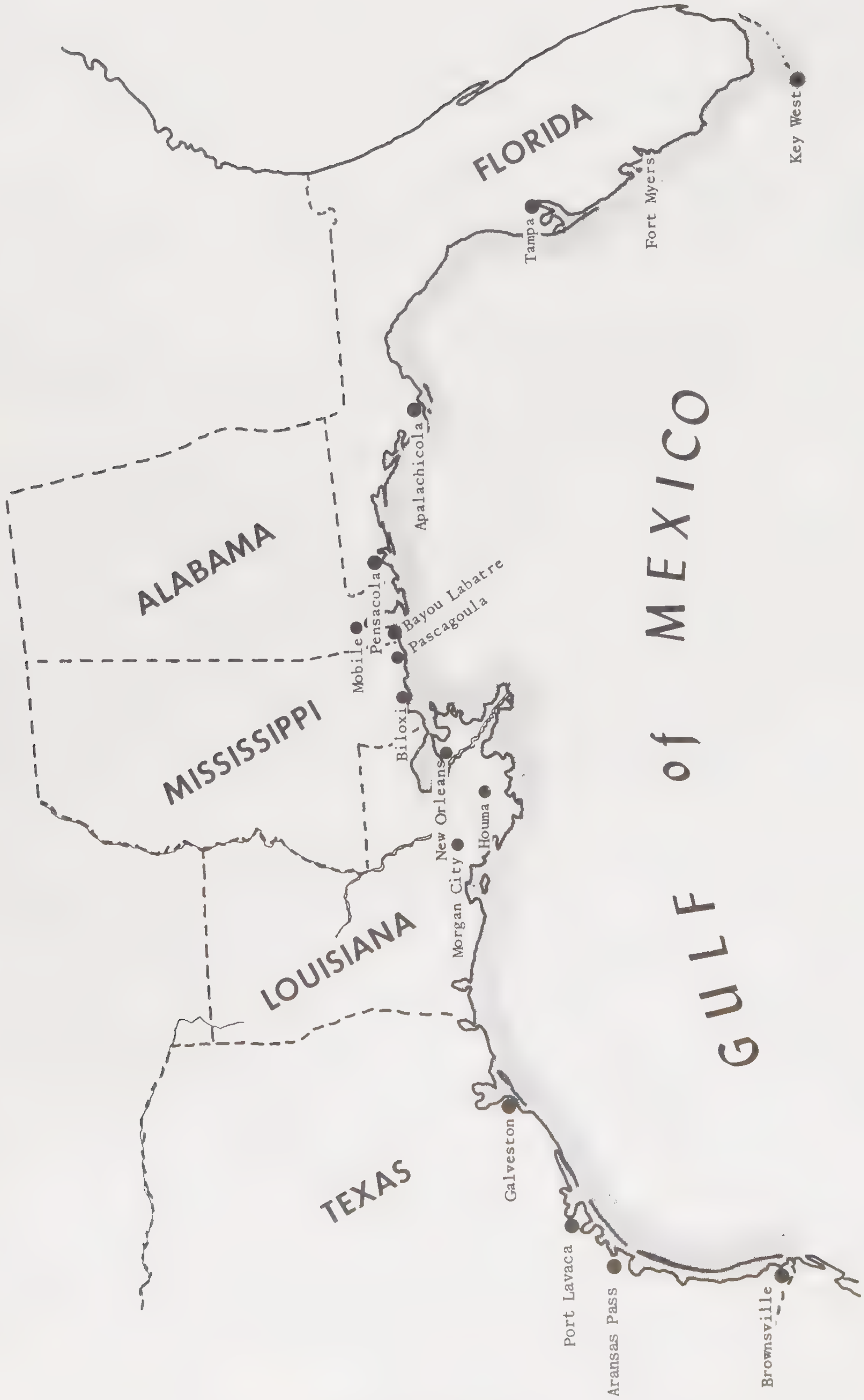
Fishing increased on most major grounds. The Sanibel and Tortugas grounds yielded 12.1 million pounds (up 7 percent from 1973); the Apalachicola area, 4.0 million (up 8 percent); Pensacola to Mississippi River, 9.6 million pounds (up 18 percent); Mississippi River to Texas, 42.7 million pounds (up 1 percent); and Off Mexican Coast west of long. 94°, 6.6 million pounds (up 16 percent). Declines occurred in waters Off Texas Coast, 38.5 million pounds (down 2 percent); and on the High Seas Off Obregon and Campeche, 3.6 million pounds (down 19 per cent).

The species composition was much the same as in 1973. Brown shrimp was 52 percent of the total landings; white shrimp, 30 percent; pink shrimp, 14 percent; sea bobs, 3 percent; and royal red and rock shrimp together, 1 percent.

Other information. Condensed summary data on the operating units and landings, by States, appearing in the following pages have been published previously in Current Fishery Statistics No. 7230. Additional data may be found in the monthly and annual landings bulletins for Florida, Alabama, Mississippi, Louisiana, and Texas published in the Current Fishery Statistics series by the Data Management and Statistics Division in cooperation with the respective States.

Acknowledgments. The following organizations helped collect the data appearing in this section: Florida Department of Natural Resources, Alabama Department of Conservation and Natural Resources, Mississippi Marine Conservation Commission, Louisiana Wild Life and Fisheries Commission, and Texas Parks and Wildlife Department.

GULF FISHERIES


FLORIDA
ALABAMA
MISSISSIPPI
LOUISIANA
TEXAS
GULF of MEXICO
Key West
Fort Myers
Tampa
Apalachicola
Pensacola
Bayou Labatre
Pascagoula
Mobile
Biloxi
New Orleans
Houma
Morgan City
Galveston
Port Lavaca
Aransas Pass
Brownsville

GULF STATES

GULF FISHERIES

SECTIONAL SUMMARIES
SUMMARY OF LANDINGS, 1974

STATE	FISH		SHELLFISH ET AL.		TOTAL	
	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS
FLORIDA, WEST COAST	73	17	51	35	123	52
ALABAMA	17	3	17	14	34	17
MISSISSIPPI	294	12	7	4	301	16
LOUISIANA	1,130	43	94	43	1,223	86
TEXAS	8	2	86	70	94	72
TOTAL	1,521	77	254	165	1,776	242

NOTE:--TABLE MAY NOT ADD BECAUSE OF ROUNDING. FOR THE PURPOSE OF THIS REPORT THE "WEST COAST OF FLORIDA" INCLUDES THE COASTAL COUNTIES FROM MONROE TO ESCAMBIA, INCLUSIVE.

SUMMARY OF OPERATING UNITS, 1974

SPECIES	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	4,087	1,262	1,201	5,294	5,704	13,647
PART-TIME	66	17	6	-	-	55
ON BOATS AND SHORE:						
FULL-TIME	2,179	321	328	3,820	624	7,272
PART-TIME	1,434	166	390	2,266	259	4,515
TOTAL.	7,766	1,766	1,925	11,380	6,587	25,489
VESSELS, MOTOR.	1,449	450	319	1,724	2,082	4,681
GROSS TONNAGE	77,829	33,469	23,474	115,926	140,224	283,286
BOATS:						
MOTOR	2,628	473	799	4,849	716	9,449
OTHER	6	37	-	15	-	58
GEAR:						
HAUL SEINES, COMMON . . .	57	-	1	11	21	90
PURSE SEINES:						
MENHADEN.	-	-	16	58	-	66
OTHER	13	-	-	-	-	13
BUTTERFLY NETS, SHRIMP. .	-	-	-	1,295	-	1,295
OTTER TRAWLS:						
FISH.	35	-	34	40	-	96
SHRIMP.	1,853	977	802	6,201	3,976	11,325
FYKE AND HOOP NETS, FISH.	-	-	-	20,258	-	20,258
POTS AND TRAPS:						
CRAB:						
BLUE.	27,745	13,400	4,150	108,100	16,950	170,345
OTHER	159,076	-	-	-	-	159,076
CRAWFISH.	-	-	-	33,450	-	33,450
FISH.	95	75	-	1,950	-	2,120
SPINY LOBSTER	227,250	-	-	-	-	227,250
GILL NETS:						
ANCHOR, SET, OR STAKE .	2	-	-	271	5	278
RUNAROUND	970	16	17	44	-	1,046
TRAMMEL NETS.	339	66	20	113	39	577
LINES:						
HAND.	2,936	131	160	227	235	3,575
TROLL	640	-	-	-	-	640
LONG OR SET WITH HOOKS.	39	2,600	-	141,464	472	144,575
TROT WITH BAITS	-	-	-	221	-	221
DIP NETS, COMMON.	3	-	-	8	-	11
CAST NETS	33	-	-	-	-	33
SPEARS.	54	37	3	-	44	138
DREDGES:						
OYSTER, COMMON.	-	-	122	792	198	1,084
SCALLOP, BAY.	86	-	-	-	-	86
OTHER	1	-	-	-	-	1
TONGS, OYSTER	495	228	391	78	2	1,194
BRUSH TRAPS	-	-	-	42,740	-	42,740
FROG GRABS.	-	-	-	30	-	30
HOOKS, SPONGE	12	-	-	-	-	12
DIVING OUTFITS, SPONGE.	4	-	-	-	-	4

NOTE:--A TOTAL OF 522 FISHERMEN USING 516 MOTORBOATS FISHED 2 HAUL SEINES, 3,675 FISH POTS, 1,313 LONG OR SET LINES, AND 20 CAST NETS IN THE INLAND LAKES OF FLORIDA. THESE OPERATING UNITS ARE INCLUDED WITH THOSE OF THE EAST COAST OF FLORIDA.

LANDINGS BY STATES, 1974

SPECIES	FLORIDA, WEST COAST		ALABAMA		MISSISSIPPI	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	179	11	-	-	-	-
AMBERJACK	58	4	-	-	-	-
ANGELFISH	7	1	-	-	-	-
BALLYHOO	214	42	-	-	-	-
BLUEFISH	501	55	9	1	16	2
BLUE RUNNER	658	59	-	-	-	-
BONITO	99	8	-	-	-	-
CABIO	89	10	12	1	2	(1)
CATFISH AND BULLHEADS	20	7	1	(1)	-	-
CIGARFISH	725	110	-	-	-	-
CREVALLE	2,089	137	-	-	-	-
CROAKER	1,878	274	10,554	1,318	1,514	216
DOLPHINFISH	70	17	-	-	-	-
DRUM:						
BLACK	60	6	53	3	10	1
RED	1,191	259	120	16	88	12
FLOUNDERS, UNCLASSIFIED	226	66	916	180	98	16
GOATFISH	1	1	-	-	-	-
GROUPERS	6,111	2,107	129	22	131	25
GRUNTS	258	53	-	-	-	-
HERRING, THREAD	732	35	-	-	-	-
HOGFISH	12	4	-	-	-	-
JEWFISH	161	18	29	4	-	-
KING WHITING OR "KINGFISH"	154	14	344	26	215	21
MACKEREL:						
KING	6,133	1,594	-	-	-	-
SPANISH	8,267	1,444	54	6	41	6
MENHADEN	702	59	-	-	215,674	8,743
MOJARRA	128	17	-	-	-	-
MULLET:						
BLACK (LISA)	25,120	3,153	2,013	171	452	29
SILVER	607	93	-	-	-	-
PERMIT	53	11	-	-	-	-
PIGFISH	13	2	-	-	-	-
POMPANO	1,205	1,537	13	7	(1)	(1)
SCUP OR PORGY	80	17	-	-	-	-
SEA BASS, BLACK	51	7	-	-	-	-
SEA CATFISH	103	7	36	2	24	1
SEA TROUT OR WEAKFISH:						
GRAY	(1)	(1)	-	-	-	-
SPOTTED	2,260	884	364	110	295	91
WHITE	234	38	1,591	122	267	27
SHAD	12	(1)	-	-	-	-
SHARKS, UNCLASSIFIED	25	2	-	-	-	-
SHEEPSHEAD:						
FRESHWATER	-	-	2	(1)	-	-
SALTWATER	285	32	222	13	48	4
SNAPPERS:						
LANE	19	7	-	-	-	-
MANGROVE	587	206	-	-	-	-
MUTTON	257	119	-	-	-	-
RED	4,612	3,650	891	439	1,900	942
VERMILION	178	107	-	-	-	-
YELLOWTAIL	938	577	-	-	-	-
SPANISH SARDINES	786	59	-	-	-	-
SPOT	145	14	106	7	20	1
STURGEON, COMMON	4	(1)	-	-	-	-
SWORDFISH	50	86	36	63	-	-
TENPOUNDER	1,969	88	-	-	-	-
TILAPIA	6	1	-	-	-	-
TILEFISH	15	5	-	-	-	-
TRIGGERFISH	54	6	-	-	-	-
TRIPLETAIL	1	(1)	-	-	-	-
WAHOO	(1)	(1)	-	-	-	-
WARSAW	118	25	-	-	-	-
UNCLASSIFIED:						
FOR FOOD	1,515	203	-	-	-	-
FOR BAIT, REDUCTION, AND ANIMAL FOOD	629	34	-	-	72,823	1,987
TOTAL FISH	72,654	17,382	17,495	2,511	293,618	12,124

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	FLORIDA, WEST COAST		ALABAMA		MISSISSIPPI	
SHELLFISH ET AL.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CRABS:						
BLUE:						
HARD	10,134	1,280	1,826	284	1,667	227
SOFT AND PEELER	(1)	(1)	-	-	-	-
STONE	2,524	1,849	-	-	-	-
TOTAL CRABS	12,658	3,129	1,826	284	1,667	227
LOBSTERS:						
SLIPPER	2	2	-	-	-	-
SPINY	6,735	8,325	1	1	-	-
SHRIMP	28,462	21,445	14,073	13,490	5,416	3,225
CLAMS, SUNRAY VENUS	7	2	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING	1,550	905	99	81	184	95
FALL	956	537	634	560	72	52
PRIVATE:						
SPRING	98	55	-	-	20	11
FALL	49	27	-	-	-	-
TOTAL OYSTERS	2,653	1,524	733	641	276	158
SCALLOPS, BAY	16	18	-	-	-	-
SQUID	47	9	4	1	-	-
TURTLES, GREEN	18	4	-	-	-	-
SPONGES:						
GRASS	1	4	-	-	-	-
SHEEPSWOOL	7	69	-	-	-	-
YELLOW	2	8	-	-	-	-
TOTAL SHELLFISH ET AL.	50,608	34,539	16,637	14,417	7,359	3,610
GRAND TOTAL	123,262	51,921	34,132	16,928	300,977	15,734

SPECIES	LOUISIANA		TEXAS		TOTAL	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	-	-	-	-	179	11
AMBERJACK	-	-	-	-	58	4
ANGELFISH	-	-	-	-	7	1
BALLYHOO	-	-	-	-	214	42
BLUEFISH	11	1	-	-	537	59
BLUE RUNNER	-	-	-	-	658	59
BONITO	-	-	-	-	99	8
BOWFIN	12	(1)	-	-	12	(1)
BUFFALOFISH	368	54	-	-	368	54
CABIO	10	1	20	3	133	15
CARP	16	1	-	-	16	1
CATFISH AND BULLHEADS	4,950	1,559	-	-	4,971	1,566
CIGARFISH	-	-	-	-	725	110
CREVALLE	-	-		-	2,089	137
CROAKER	421	45	172	11	14,539	1,864
DOLPHINFISH	-	-	-	-	70	17
DRUM:						
BLACK	440	42	1,357	221	1,920	273
RED	1,436	297	1,921	614	4,756	1,198
FLOUNDERS, UNCLASSIFIED	316	65	507	149	2,063	476
GARFISH	255	29	-	-	255	29
GOATFISH	-	-	-	-	1	1
GROUPERS	2	(1)	85	11	6,458	2,165
GRUNTS	-	-	-	-	258	53
HERRING, THREAD	-	-	-	-	732	35
HOGFISH	-	-	-	-	12	4
JEWFISH	(1)	(1)	-	-	190	22
KING WHITING OR "KINGFISH"	215	19	133	13	1,061	93
MACKEREL:						
KING	-	-	-	-	6,133	1,594
SPANISH	192	24	-	-	8,554	1,480
MENHADEN	1,079,304	39,539	-	-	1,295,680	48,341
MOJARRA	-	-	-	-	128	17
MULLET:						
BLACK (LISA)	50	3	113	7	27,748	3,363
SILVER	-	-	-	-	607	93
PERMIT	-	-	-	-	53	11
PIGFISH	-	-	-	-	13	2
POMPANO	15	15	12	6	1,245	1,565

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	LOUISIANA		TEXAS		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
FISH - CONTINUED						
SAWFISH	1	(1)	-	-	1	(1)
SCUP OR PORGY	-	-	-	-	80	17
SEA BASS, BLACK	-	-	-	-	51	7
SEA CATFISH	55	5	78	8	296	23
SEA TROUT OR WEAKFISH:						
GRAY	-	-	-	-	(1)	(1)
SPOTTED	2,125	636	1,996	645	7,040	2,366
WHITE	147	17	1	(1)	2,240	204
SHAD	7	(1)	-	-	19	(1)
SHARKS, UNCLASSIFIED	(1)	(1)	-	-	25	2
SHEEPSHEAD:						
FRESHWATER	148	15	-	-	150	15
SALTWATER	137	10	370	27	1,062	86
SNAPPERS:						
LANE	-	-	-	-	19	7
MANGROVE	-	-	-	-	587	206
MUTTON	-	-	-	-	257	119
RED	286	139	743	416	8,432	5,586
VERMILION	-	-	-	-	178	107
YELLOWTAIL	-	-	-	-	938	577
SPANISH SARDINES	-	-	-	-	786	59
SPOT	21	2	-	-	292	24
STURGEON, COMMON	-	-	-	-	4	(1)
SWORDFISH	-	-	-	-	86	149
TENPOUNDER	-	-	-	-	1,969	88
TILAPIA	-	-	-	-	6	1
TILEFISH	-	-	-	-	15	5
TRIGGERFISH	-	-	-	-	54	6
TRIPLETAIL	3	(1)	-	-	4	(1)
TUNA, YELLOWFIN	(1)	(1)	-	-	(1)	(1)
WAHOO	-	-	-	-	(1)	(1)
WARSAW	-	-	-	-	118	25
UNCLASSIFIED:						
FOR FOOD	-	-	141	12	1,656	215
FOR BAIT, REDUCTION AND ANIMAL FOOD	38,640	766	312	19	112,404	2,806
TOTAL FISH	1,129,583	43,284	7,961	2,162	1,521,311	77,463
SHELLFISH ET AL.						
CRABS:						
BLUE:						
HARD	20,640	2,701	6,088	832	40,355	5,324
SOFT AND PEELER	96	127	-	-	96	127
STONE	-	-	-	-	2,524	1,849
TOTAL CRABS	20,736	2,828	6,088	832	42,975	7,300
CRAWFISH, FRESHWATER	3,565	1,176	-	-	3,565	1,176
LOBSTERS:						
SLIPPER	-	-	-	-	2	2
SPINY	-	-	-	-	6,736	8,326
SHRIMP:						
FRESHWATER	3	1	-	-	3	1
SALTWATER	59,581	32,202	78,676	67,679	186,208	138,041
CLAMS, SUNRAY VENUS	-	-	-	-	7	2
OYSTERS, MARKET:						
PUBLIC:						
SPRING	714	400	526	490	3,073	1,971
FALL	866	650	718	636	3,246	2,435
PRIVATE:						
SPRING	5,861	3,230	-	-	5,979	3,296
FALL	2,531	2,068	-	-	2,580	2,095
TOTAL OYSTERS	9,972	6,348	1,244	1,126	14,878	9,797
SCALLOPS, BAY	-	-	-	-	16	18
SQUID	-	-	15	3	66	13
TURTLES:						
GREEN	-	-	-	-	18	4
SNAPPER	1	(1)	-	-	1	(1)
FROGS	3	2	-	-	3	2
SPONGES:						
GRASS	-	-	-	-	1	4
SHEEPSWOOL	-	-	-	-	7	69
YELLOWTAIL	-	-	-	-	2	8
TOTAL SHELLFISH ET AL.	93,861	42,557	86,023	69,640	254,488	164,763
GRAND TOTAL	1,223,444	85,841	93,984	71,802	1,775,799	242,226

1/ LESS THAN 500 POUNDS OR $500.

NOTE:--LANDINGS ARE SHOWN IN ROUND (LIVE) WEIGHT EXCEPT FOR MOLLUSKS. CLAMS AND OYSTERS ARE REPORTED IN WEIGHT OF TOTAL MEATS; SCALLOPS, IN WEIGHT OF EDIBLE MEATS.

LANDINGS OF CERTAIN SHELLFISH, 1974

SPECIES	FLORIDA, WEST COAST		ALABAMA		MISSISSIPPI	
	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS
CLAMS, SUNRAY VENUS	1,106	2,127	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING.	336,312	904,773	16,378	80,826	42,425	94,671
FALL.	289,697	536,668	104,481	559,831	16,380	51,683
PRIVATE:						
SPRING.	21,073	54,848	-	-	4,734	10,950
FALL.	14,657	27,427	-	-	-	-
SCALLOPS, BAY	3,247	18,426	-	-	-	-

SPECIES	LOUISIANA		TEXAS		TOTAL	
	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS	U.S. STANDARD BUSHELS	DOLLARS
CLAMS, SUNRAY VENUS	-	-	-	-	1,106	2,127
OYSTERS, MARKET:						
PUBLIC:						
SPRING.	133,172	400,415	108,148	489,584	636,435	1,970,269
FALL.	191,885	650,239	152,463	636,204	754,906	2,434,625
PRIVATE:						
SPRING.	1,093,470	3,229,742	-	-	1,119,277	3,295,540
FALL.	561,197	2,067,516	-	-	575,854	2,094,943
SCALLOPS, BAY	-	-	-	-	3,247	18,426

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

AVERAGE YIELD OF CERTAIN SHELLFISH, 1974

SPECIES	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS
	POUNDS OF MEATS PER U.S. STANDARD BUSHEL				
CLAMS, SUNRAY VENUS	6.69	-	-	-	-
OYSTERS, MARKET:					
PUBLIC:					
SPRING.	4.61	6.02	4.33	5.36	4.86
FALL.	3.30	6.07	4.42	4.51	4.71
PRIVATE:					
SPRING.	4.66	-	4.33	5.36	-
FALL.	3.35	-	-	4.51	-
SCALLOPS, BAY	5.02	-	-	-	-

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

PROCESSED FISHERY PRODUCTS, 1974

Item	Unit	Florida, West Coast		Alabama		Mississippi	
		Quantity	Dollars	Quantity	Dollars	Quantity	Dollars
Drum, red, frozen fillets	Pounds	(1)	(1)	—	—	—	—
Flounders, frozen:							
Fillets:							
Raw	do	(1)	(1)	—	—	—	—
Breaded raw	do	(1)	(1)	—	—	—	—
Specialties, breaded raw, stuffed	do	—	—	(1)	(1)	—	—
Groupers, fresh and frozen:							
Fillets:							
Raw	do	375,306	325,337	(1)	(1)	—	—
Breaded raw	do	(1)	(1)	—	—	—	—
Steaks	do	(2)	(2)	(1)	(1)	—	—
Halibut, frozen steaks	do	(1)	(1)	—	—	—	—
King mackerel, frozen steaks	do	(1)	(1)	—	—	—	—
Menhaden:							
Meal and scrap	Tons	—	—	—	—	(3)	(3)
Oil	1,000 lb	—	—	—	—	(3)	(3)
Solubles	Tons	—	—	—	—	(3)	(3)
Mullet:							
Fresh and frozen:							
Roe	Pounds	82,415	149,235	(1)	(1)	—	—
Split for curing	do	(1)	(1)	—	—	—	—
Salted:							
Fish	do	121,025	28,378	(1)	(1)	—	—
Roe	do	4,825	5,852	—	—	—	—
Smoked	do	(1)	(1)	—	—	—	—
Ocean perch, frozen, breaded raw fillets	do	(1)	(1)	—	—	—	—
Salmon, frozen steaks	do	(1)	(1)	—	—	—	—
Sea trout, frozen fillets	do	(1)	(1)	—	—	—	—
Snappers, fresh and frozen:							
Red, fillets and steaks	do	107,077	181,165	(1)	(1)	—	—
Unclassified, fillets	do	(1)	(1)	—	—	—	—
Spanish mackerel, frozen fillets	do	2,985,215	2,394,695	—	—	—	—
Crabs:							
Blue:							
Fresh and frozen:							
Cooked meat	do	1,521,132	4,110,020	480,833	1,334,742	720,700	1,586,320
Specialties, breaded, raw and cooked, burgers, cutlets, deviled, stuffed, sticks, cakes, patties, and mixes	do	944,534	728,197	(1)	(1)	—	—
Canned, regular	Standard cases	—	—	—	—	(1)	(1)
Back shells, cleaned and polished	—	—	(1)	—	(1)	—	—
Stone claws, frozen:							
Raw	Pounds	(1)	(1)	—	—	—	—
Cooked	do	(1)	(1)	—	—	—	—
Lobsters, spiny, frozen:							
Tails, raw	do	(1)	(1)	—	—	—	—
Cooked:							
Meat	do	(1)	(1)	—	—	—	—
Whole	do	950,100	1,646,178	—	—	—	—
Shrimp:							
Regular:							
Fresh and frozen:							
Raw headless	do	5,529,456	9,007,862	11,049,608	19,064,398	5,725,115	9,814,100
Peeled, including deveined:							
Raw	do	9,681,475	17,559,733	771,148	1,241,613	505,000	505,000
Cooked	do	(1)	(1)	—	—	—	—
Breaded raw	do	27,467,907	42,611,719	—	—	(3)	(3)
Specialties, breaded raw burgers, stuffed, patties, dinners, and cooked cocktails	do	(1)	(1)	(1)	(1)	—	—

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Florida, West Coast		Alabama		Mississippi	
		Quantity	Dollars	Quantity	Dollars	Quantity	Dollars
Shrimp - Continued:							
Regular - Continued:							
Canned	Standard cases	—	—	—	—	338,643	6,613,695
Meal and scrap	Tons	(1)	(1)	—	—	—	—
Rock, frozen:							
Raw headless	Pounds	310,328	311,964	—	—	—	—
Split	do	(1)	(1)	—	—	—	—
Conchs, canned chowders	Standard cases	(1)	(1)	—	—	—	—
Oysters:							
Fresh and frozen:							
Shucked	Gallons	251,678	2,734,021	179,236	2,072,298	164,100	2,292,400
Breaded raw	Pounds	928,990	1,048,813	—	—	(3)	(3)
Canned, natural	Standard cases	—	—	—	—	(1)	(1)
Shell, grit	Tons	—	—	(1)	(1)	—	—
Scallops:							
Bay:							
Fresh and frozen:							
Shucked	Gallons	2,095	30,029	—	—	—	—
Breaded raw	Pounds	271,508	437,664	—	—	—	—
Sea, frozen:							
Meats	do	(1)	(1)	—	—	—	—
Breaded raw	do	666,264	919,634	—	—	—	—
Turtles, canned, chowders and soups	Standard cases	(1)	(1)	—	—	—	—
Unclassified:							
Fresh and frozen	Pounds	3,794,762	10,301,895	4,774,629	7,462,552	—	—
Canned:							
Animal food	Standard cases	—	—	—	—	(3)	(3)
Other	do	(4)	(4)	—	—	39,149	1,131,352
Cured	Pounds	(4)	(4)	(4)	(4)	—	—
Industrial	—	—	(4)	—	(4)	—	194,860
Total	—	—	94,532,391	—	31,175,603	—	63,074,999

Item	Unit	Louisiana		Texas	
		Quantity	Dollars	Quantity	Dollars
Catfish, fresh and frozen, dressed skins off	Pounds	(1)	(1)	—	—
Flounders, fresh and frozen:					
Fillets	do	(1)	(1)	—	—
Specialties, breaded raw stuffed	do	55,948	57,010	—	—
Menhaden:					
Meal and scrap	Tons	136,972	42,459,430	—	—
Oil	1,000 lb	175,599	38,517,253	—	—
Solubles	Tons	60,092	4,807,421	—	—
Crab, blue:					
Fresh and frozen:					
Cooked meat	Pounds	1,206,914	2,866,749	996,715	2,664,609
Specialties:					
Breaded, raw and cooked, burgers, cakes, patties, stuffed, et al.	do	82,237	114,201	(1)	(1)
Gumbos and soft shell	do	522,980	293,811	—	—
Canned, gumbos	Standard cases	(1)	(1)	—	—
Crawfish:					
Fresh, cooked meat	Pounds	6,900	19,425	—	—
Specialties, bisques:					
Frozen	do	(1)	(1)	—	—
Canned	Standard cases	(1)	(1)	—	—

See footnotes at end of table.

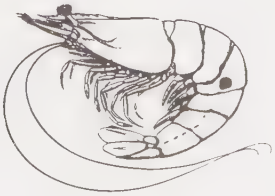
(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Louisiana		Texas	
		Quantity	Dollars	Quantity	Dollars
Shrimp:					
Fresh and frozen:					
Raw headless	Pounds	17,678,361	33,447,538	25,554,646	42,743,397
Blocks	do	–	–	(1)	(1)
Peeled, including deveined:					
Raw	do	1,682,523	1,813,503	6,223,792	12,817,653
Cooked	do	1,538,960	4,788,579	(1)	(1)
Breaded raw	do	4,388,769	7,374,960	20,346,819	25,186,283
Specialties:					
Breaded raw, burgers, stuffed and patties	do	461,050	539,720	–	–
Cooked, gumbos, creoles, and with eggplant	do	(1)	(1)	–	–
Canned:					
Regular	Standard cases	1,577,862	24,522,589	–	–
Gumbos, creoles, and stews	do	(1)	(1)	–	–
Sun-dried	Pounds	513,862	1,401,516	–	–
Meal and scrap	Tons	(1)	(1)	–	–
Oysters:					
Fresh and frozen:					
Shucked	Gallons	482,477	6,365,656	108,606	1,457,634
Breaded raw	Pounds	(1)	(1)	(1)	(1)
Specialties, stuffed and dressings	do	(1)	(1)	–	–
Canned:					
Natural	Standard cases	(1)	(1)	–	–
Stews	do	(1)	(1)	–	–
Shell, grit and lime	Tons	–	–	(1)	(1)
Scallops, sea, frozen, breaded raw	Pounds	(1)	(1)	–	–
Turtles, canned soups	Standard cases	(1)	(1)	–	–
Unclassified:					
Fresh and frozen	Pounds	119,209	126,920	1,618,379	3,871,888
Canned:					
Animal food	Standard cases	3,597,697	24,433,935	–	–
Other	do	224,616	2,698,180	–	–
Industrial	–	–	814,735	–	(4)
Total	–	–	156,525,859	–	88,741,464

(1) Included with unclassified items. (2) The production of steaks has been included with fillets. (3) The production of menhaden products, canned animal food, breaded shrimp, and breaded oysters produced in Mississippi has been included with Louisiana. (4) Included with unclassified fresh and frozen.

Note:--This table will not add. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or a foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.



SUMMARY OF PROCESSED PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Fresh	Pounds	17,051,519	29,874,854
Frozen	do	155,438,345	252,954,531
Canned	Standard cases	5,779,694	59,462,751
Cured	Pounds	677,392	1,446,774
Industrial	–	–	90,311,406
Total	–	–	434,050,316

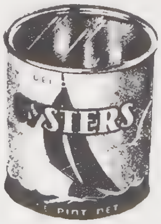
VALUE OF PROCESSED PRODUCTS, BY STATES, 1974

State	Thousand dollars
Florida, West Coast	94,532
Alabama	31,176
Mississippi	63,075
Louisiana	156,526
Texas	88,741
Total	434,050

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1974

State	Processing			Wholesale			Total		
		Employment average			Employment average			Employment average	
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
	Number								
Florida, West Coast	103	3,473	2,953	162	557	515	265	4,030	3,468
Alabama	44	1,496	1,040	16	145	91	60	1,641	1,131
Mississippi	37	1,516	1,088	19	127	80	56	1,643	1,168
Louisiana	112	4,242	2,953	99	443	358	211	4,685	3,311
Texas	64	2,518	1,282	86	1,139	741	150	3,657	2,023
Total	360	13,245	9,316	382	2,411	1,785	742	15,656	11,101

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.



FLORIDA, WEST COAST

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	PURSE SEINES	OTTER TRAWLS		POTS AND TRAPS	
					CRAB	
			FISH	SHRIMP	BLUE	OTHER
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	103	11	67	2,375	-	84
PART-TIME	-	-	4	2	-	1
ON BOATS AND SHORE:						
FULL-TIME	160	20	-	94	169	242
PART-TIME	5	-	-	34	24	15
TOTAL	268	31	71	2,505	193	342
VESSELS, MOTOR	17	3	18	913	-	40
GROSS TONNAGE	257	75	432	63,321	-	714
BOATS:						
MOTOR	68	11	-	78	188	185
OTHER	6	-	-	-	-	-
GEAR	57	13	35	1,853	27,745	159,076

ITEM	POTS AND TRAPS - CONTINUED		GILL NETS		TRAMMEL NETS	LINES
	FISH	LOBSTER, SPINY	ANCHOR, SET, OR STAKE	RUNAROUND		HAND
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	-	485	2	306	33	1,214
PART-TIME	-	1	-	82	2	-
ON BOATS AND SHORE:						
FULL-TIME	1	404	-	864	355	583
PART-TIME	4	50	-	269	52	920
TOTAL	5	940	2	1,521	442	2,717
VESSELS, MOTOR	-	197	1	86	9	353
GROSS TONNAGE	-	4,351	11	1,559	125	10,370
BOATS, MOTOR	5	250	-	817	330	992
GEAR	95	227,250	2	970	339	2,936

ITEM	LINES - CONTINUED		DIP NETS, COMMON	CAST NETS	SPEARS	DREDGES
	TROLL	LONG OR SET WITH HOOKS				SCALLOP, BAY
	NUMBER					
FISHERMEN:						
ON VESSELS	155	48	-	-	-	-
ON BOATS AND SHORE:						
FULL-TIME	72	9	-	-	35	45
PART-TIME	358	11	6	33	19	2
TOTAL	585	68	6	33	54	47
VESSELS, MOTOR	48	8	-	-	-	-
GROSS TONNAGE	1,255	765	-	-	-	-
BOATS, MOTOR	257	13	3	18	53	41
GEAR	640	39	3	33	54	86

ITEM	DREDGES - CONTINUED	TONGS, OYSTER	HOOKS, SPONGE	DIVING OUTFITS		BY HAND		TOTAL, EXCLUSIVE OF DUPLICATION
	OTHER			SPONGE	OTHER	OYSTER	OTHER	
	NUMBER							
FISHERMEN:								
ON VESSELS:								
FULL-TIME	3	3	-	25	-	-	-	4,087
PART-TIME	-	-	-	-	-	-	-	66
ON BOATS AND SHORE:								
FULL-TIME	-	428	2	-	21	9	-	2,179
PART-TIME	-	49	10	-	64	6	2	1,434
TOTAL	3	480	12	25	85	15	2	7,766
VESSELS, MOTOR	1	1	-	4	-	-	-	1,449
GROSS TONNAGE	25	14	-	56	-	-	-	77,829
BOATS:								
MOTOR	-	413	12	-	37	15	2	1,628
OTHER	-	-	-	-	-	-	-	6
GEAR	1	195	12	4	-	-	-	-

FLORIDA, WEST COAST - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		PURSE SEINES		OTTER TRAWLS	
					FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	62,600	3,997	-	-	-	-
ANGELFISH	1,900	82	-	-	800	93
BALLYHOO	1,900	337	212,200	41,379	-	-
BLUEFISH	242,700	25,612	-	-	-	-
BLUE RUNNER	502,200	45,141	22,100	2,208	-	-
BONITO	24,500	1,905	69,700	5,301	-	-
CIGARFISH	670,200	101,866	54,700	8,438	-	-
CREVALLE	1,019,300	65,883	62,500	3,786	-	-
CROAKER	47,700	6,344	-	-	439,300	65,470
DRUM:						
BLACK	13,000	1,346	-	-	-	-
RED	224,900	47,583	-	-	-	-
FLOUNDERS, UNCLASSIFIED	22,400	4,856	-	-	6,300	2,020
GRUNTS	2,300	903	-	-	-	-
HERRING, THREAD	519,600	25,233	201,400	8,497	-	-
KING WHITING OR "KINGFISH"	6,000	756	-	-	800	61
MACKEREL:						
KING	33,400	8,564	-	-	-	-
SPANISH	486,400	82,093	-	-	-	-
MENHADEN	305,100	12,225	120,100	4,120	-	-
MOJARRA	44,100	5,432	-	-	-	-
MULLET:						
BLACK (LISA)	3,451,200	427,489	-	-	-	-
SILVER	10,300	701	-	-	-	-
PERMIT	3,600	743	-	-	-	-
PIGFISH	400	439	-	-	800	34
POMPANO	12,200	14,337	-	-	-	-
SEA CATFISH	38,200	2,817	-	-	2,700	183
SEA TROUT OR WEAKFISH:						
SPOTTED	206,300	80,479	-	-	-	-
WHITE	5,100	1,335	-	-	52,000	6,617
SHAD	6,800	202	-	-	-	-
SHARKS, UNCLASSIFIED	400	26	-	-	-	-
SHEEPSHEAD, SALTWATER	51,500	5,908	-	-	9,500	757
SNAPPER, MANGROVE	16,100	4,622	-	-	-	-
SPANISH SARDINE	660,600	50,611	125,400	8,497	-	-
SPOT	33,200	3,557	-	-	9,100	517
STURGEON, COMMON	-	-	-	-	2,100	198
TENPOUNDER	1,378,100	62,118	417,300	17,326	-	-
UNCLASSIFIED:						
FOR FOOD	230,700	29,465	-	-	1,200	157
FOR BAIT, REDUCTION AND ANIMAL FOOD	162,800	7,570	7,200	215	400	27
CRABS, BLUE, HARD	-	-	-	-	7,200	763
TOTAL	10,497,700	1,132,577	1,292,600	99,767	532,200	76,897

SPECIES	OTTER TRAWLS - CONTINUED		POTS AND TRAPS			
			CRAB			
	SHRIMP		BLUE		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANGELFISH	700	72	-	-	-	-
CABIO	6,600	699	-	-	-	-
CROAKER	377,500	56,196	-	-	-	-
FLOUNDERS, UNCLASSIFIED	99,600	27,667	-	-	-	-
JEWFISH	8,800	786	-	-	-	-
KING WHITING OR "KINGFISH"	119,100	9,583	-	-	-	-
PIGFISH	700	28	-	-	-	-
SEA CATFISH	3,900	270	-	-	-	-
SEA TROUT OR WEAKFISH, WHITE	41,700	5,301				
SHEEPSHEAD, SALTWATER	7,500	595	-	-	-	-
SPOT	11,600	784	-	-	-	-
STURGEON, COMMON	1,800	175	-	-	-	-
UNCLASSIFIED:						
FOR FOOD	900	129	-	-	-	-
FOR BAIT, REDUCTION AND ANIMAL FOOD	200	13	-	-	-	-
CRABS:						
BLUE:						
HARD	61,800	8,049	10,064,700	1,271,638	-	-
SOFT AND PEELER	-	-	100	153	-	-
STONE	-	-	2,200	1,043	2,444,800	1,788,366
LOBSTERS:						
SLIPPER	1,100	843	-	-	-	-
SPINY	198,200	247,720	-	-	-	-
SHRIMP	28,461,700	21,445,449	-	-	-	-
SCALLOPS, BAY	100	84	-	-	-	-
SQUID	47,100	9,311	-	-	-	-
TOTAL	29,450,600	21,813,754	10,067,000	1,272,834	2,444,800	1,788,366

(CONTINUED ON NEXT PAGE)

FLORIDA, WEST COAST - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	POTS AND TRAPS - CONTINUED				GILL NETS	
	FISH		LOBSTER, SPINY		ANCHOR, SET, OR STAKE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
GRUNTS	92,400	19,701	-	-	-	-
SEA BASS, BLACK	33,700	4,737	-	-	-	-
CRABS, STONE	-	-	77,100	59,214	-	-
LOBSTERS:						
SLIPPER	-	-	700	862	-	-
SPINY	-	-	6,325,900	7,816,154	-	-
TURTLES, SEA	-	-	-	-	17,500	4,368
TOTAL	126,100	24,438	6,403,700	7,876,230	17,500	4,368

SPECIES	GILL NETS - CONTINUED		TRAMMEL NETS		LINES	
	RUNAROUND				HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	115,900	6,986	300	20	-	-
AMBERJACK	200	12	-	-	57,300	4,381
ANGELFISH	2,200	204	800	70	100	2
BLUEFISH	189,100	21,124	42,900	4,768	12,900	1,455
BLUE RUNNER	105,100	9,493	17,500	1,491	11,400	1,033
BONITO	100	6	-	-	2,700	267
CABIO	25,000	2,696	-	-	34,800	3,419
CATFISH AND BULLHEADS	500	163	-	-	300	132
CIGARFISH	100	9	-	-	-	-
CREVALLE	875,200	58,952	79,600	4,899	37,400	2,330
CROAKER	575,900	83,648	264,200	39,269	173,400	22,730
DOLPHINFISH	-	-	-	-	3,500	934
DRUM:						
BLACK	34,500	3,680	8,300	913	4,300	438
RED	707,900	154,253	115,700	25,568	140,200	30,975
FLOUNDERS, UNCLASSIFIED	51,100	16,084	16,600	5,296	2,700	554
GOATFISH	300	83	-	-	1,100	691
GROUPERS	-	-	-	-	6,110,800	2,106,493
GRUNTS	31,800	7,764	300	120	131,500	24,818
HERRING, THREAD	10,600	1,250	-	-	-	-
HOGFISH	-	-	-	-	12,100	3,492
JEWFISH	-	-	-	-	151,900	16,951
KING WHITING OR "KINGFISH"	23,700	2,716	3,600	494	300	81
MACKEREL:						
KING	5,109,100	1,324,436	-	-	445,400	118,471
SPANISH	6,972,000	1,221,103	162,100	27,959	298,100	51,896
MENHADEN	274,700	42,859	2,400	87	-	-
MOJARRA	77,400	10,839	2,100	316	4,800	658
MULLET:						
BLACK (LISA)	19,569,600	2,460,836	1,954,900	246,935	-	-
SILVER	592,300	92,437	4,000	273	-	-
PERMIT	33,200	7,083	500	84	15,600	3,335
PIGFISH	8,900	1,104	2,300	89	-	-
POMPANO	230,600	270,131	951,900	1,240,314	10,000	12,488
SCUP OR PORGY	-	-	-	-	79,800	16,589
SEA BASS, BLACK	-	-	-	-	16,900	2,294
SEA CATFISH	50,800	3,758	5,600	407	1,400	93
SEA TROUT OR WEAKFISH:						
SPOTTED	1,363,800	536,192	411,600	159,375	244,600	94,020
WHITE	78,600	14,889	46,200	8,036	9,400	1,170
SHAD	5,600	167	-	-	-	-
SHARKS, UNCLASSIFIED	3,000	200	-	-	21,400	1,691
SHEEPSHEAD, SALTWATER	131,700	15,407	22,900	2,317	62,000	7,170
SNAPPER:						
LANE	-	-	-	-	19,000	7,362
MANGROVE	140,200	35,638	38,000	9,982	392,700	155,299
MUTTON	-	-	-	-	257,000	119,378
RED	-	-	-	-	4,611,500	3,650,312
VERMILION	-	-	-	-	177,900	106,474
YELLOWTAIL	-	-	-	-	937,900	577,335
SPOT	75,900	7,497	14,600	1,368	300	44
STURGEON, COMMON	300	28	-	-	-	-
TENPOUNDER	146,800	6,548	21,500	993	5,100	260
TILAPIA	5,600	949	-	-	-	-
TILEFISH	-	-	-	-	15,000	4,908
TRIGGERFISH	-	-	-	-	54,000	5,869
TRIPLETAIL	-	-	-	-	1,200	63
WAHOO	100	42	-	-	-	-
WARSAW	-	-	-	-	118,200	25,126
UNCLASSIFIED:						
FOR FOOD	974,900	135,730	115,600	16,038	191,900	21,126
FOR BAIT, REDUCTION AND ANIMAL FOOD	361,100	20,464	74,100	3,982	23,400	1,567
TOTAL	38,955,400	6,577,460	4,380,100	1,801,463	14,903,200	7,206,174

(CONTINUED ON NEXT PAGE)

FLORIDA, WEST COAST - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	LINES - CONTINUED				DIP NETS, COMMON	
	TROLL		LONG OR SET WITH HOOKS			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	13,600	1,583	-	-	-	-
BONITO	1,800	146	-	-	-	-
CABIO	22,900	3,052	-	-	-	-
CATFISH AND BULLHEADS	-	-	19,400	6,935	-	-
CREVALLE	15,100	1,023	-	-	-	-
DOLPHINFISH	66,300	16,003	-	-	-	-
DRUM, RED	2,500	485	-	-	-	-
MACKEREL:						
KING	545,600	142,678	-	-	-	-
SPANISH	348,600	60,776	-	-	-	-
SEA TROUT OR WEAKFISH:						
GRAY	400	15	-	-	-	-
SPOTTED	33,600	13,936	-	-	-	-
WHITE	1,300	544	-	-	-	-
SWORDFISH	-	-	49,900	85,860	-	-
LOBSTERS, SPINY	-	-	-	-	52,800	65,285
TOTAL	1,051,700	240,241	69,300	92,795	52,800	65,285

SPECIES	CAST NETS		SPEARS		DREDGES	
					SCALLOP, BAY	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, UNCLASSIFIED	-	-	27,800	9,564	-	-
MULLET, BLACK (LISA)	144,200	17,951	-	-	-	-
SCALLOPS, BAY	-	-	-	-	16,200	18,342
TOTAL	144,200	17,951	27,800	9,564	16,200	18,342

SPECIES	DREDGES - CONTINUED		TONGS, OYSTER		HOOKS, SPONGE	
	OTHER					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, SUNRAY VENUS	4,500	1,293	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	1,548,700	903,510		
FALL	-	-	954,300	535,986	-	-
PRIVATE:						
SPRING	-	-	98,200	54,848	-	-
FALL	-	-	49,100	27,427	-	-
SPONGES:						
GRASS	-	-	-	-	1,100	2,509
SHEEPSWOOL	-	-	-	-	4,300	28,616
YELLOW	-	-	-	-	800	2,257
TOTAL	4,500	1,293	2,650,300	1,521,771	6,200	33,382

SPECIES	DIVING OUTFITS			
	SPONGE		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS
LOBSTERS, SPINY	-	-	158,500	195,857
SPONGES:				
GRASS	100	1,366	-	-
SHEEPSWOOL	2,300	40,458	-	-
YELLOW	1,200	5,856	-	-
TOTAL	3,600	47,680	158,500	195,857

SPECIES	BY HAND			
	OYSTER		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS
OYSTERS, MARKET, PUBLIC:				
SPRING	1,700	1,263	-	-
FALL	1,700	682	-	-
CLAMS, SUNRAY VENUS	-	-	2,900	834
TOTAL	3,400	1,945	2,900	834

ALABAMA
OPERATING UNITS BY GEAR, 1974

ITEM	OTTER TRAWLS, SHRIMP	POTS AND TRAPS		GILL NETS, RUNAROUND	TRAMMEL NETS
		CRAB, BLUE	FISH		
			NUMBER		
FISHERMEN:					
ON VESSELS.	1,177	-	-	-	-
ON BOATS AND SHORE:					
FULL-TIME	125	77	3	10	66
PART-TIME	61	8	-	6	-
TOTAL.	1,363	85	3	16	66
VESSELS, MOTOR.	439	-	-	-	-
GROSS TONNAGE	32,711	-	-	-	-
BOATS:					
MOTOR	127	79	3	12	56
OTHER	-	-	-	8	28
GEAR.	977	13,400	75	16	66

ITEM	LINES		SPEARS	TONGS, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	HAND	LONG OR SET WITH HOOKS			
			NUMBER		
FISHERMEN:					
ON VESSELS:					
FULL-TIME	80	17	-	-	1,262
PART-TIME	-	17	-	-	17
ON BOATS AND SHORE:					
FULL-TIME	12	-	5	174	321
PART-TIME	42	-	32	54	166
TOTAL.	134	34	37	228	1,766
VESSELS, MOTOR.	11	3	-	-	450
GROSS TONNAGE	758	242	-	-	33,469
BOATS:					
MOTOR	54	-	37	157	473
OTHER	-	-	-	4	37
GEAR.	131	2,600	37	228	-

ALABAMA - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	OTTER TRAWLS, SHRIMP		POTS AND TRAPS			
			CRAB		FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH.	700	35	-	-	-	-
CABIO	11,400	692	-	-	-	-
CATFISH AND BULLHEADS . . .	-	-	-	-	100	35
CROAKER	10,434,300	1,300,157	-	-	-	-
DRUM:						
BLACK	40,300	2,447	-	-	-	-
RED	65,900	7,667	-	-	-	-
FLOUNDERS, UNCLASSIFIED . .	896,800	173,244	-	-	-	-
GROUPERS.	11,000	1,517	-	-	-	-
JEWFISH	4,000	412	-	-	-	-
KING WHITING OR "KINGFISH".	342,400	26,094	-	-	-	-
MACKEREL, SPANISH	31,000	2,041	-	-	-	-
MULLET, BLACK (LISA). . . .	39,700	2,612	-	-	-	-
POMPANO	13,200	7,146	-	-	-	-
SEA CATFISH	31,600	1,751	-	-	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED	5,300	1,797	-	-	-	-
WHITE	1,565,900	119,092	-	-	-	-
SHEEPSHEAD:						
FRESHWATER.	-	-	-	-	1,700	367
SALTWATER	197,000	10,839	-	-	-	-
SNAPPER, RED.	314,500	91,579	-	-	-	-
SPOT.	69,000	4,397	-	-	-	-
CRABS, BLUE, HARD	93,300	13,033	1,732,300	270,465	-	-
LOBSTERS, SPINY	800	615	-	-	-	-
SHRIMP.	14,073,400	13,489,743	-	-	-	-
SQUID	4,400	694	-	-	-	-
TOTAL.	28,245,900	15,257,604	1,732,300	270,465	1,800	402

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ALABAMA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	GILL NETS, RUNAROUND		TRAMMEL NETS		LINES	
					HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	5,800	650	1,400	126	1,100	88
CABIO	-	-	-	-	300	15
CATFISH AND BULLHEADS	-	-	600	144	-	-
CROAKER	7,200	694	38,100	4,876	74,600	12,744
DRUM:						
BLACK	1,400	94	10,800	690	100	5
RED	9,100	1,402	44,400	6,657	300	41
FLOUNDERS, UNCLASSIFIED	900	244	1,200	356	-	-
GROUPERS	-	-	-	-	118,000	20,764
JEWFISH	-	-	-	-	25,200	3,533
KING WHITING OR "KINGFISH"	700	85	1,200	93	-	-
MACKEREL, SPANISH	20,600	3,376	2,200	217	-	-
MULLET, BLACK (LISA)	18,300	1,415	1,955,200	167,413	-	-
POMPANO	100	100	200	119	-	-
SEA CATFISH	1,600	115	2,900	105	100	2
SEA TROUT OR WEAKFISH:						
SPOTTED	61,400	17,451	290,100	88,721	6,800	2,297
WHITE	1,400	132	16,100	1,416	7,400	924
SHEEPSHEAD, SALTWATER	15,200	1,073	10,100	629	-	-
SNAPPER, RED	-	-	-	-	576,400	347,851
SPOT	400	31	36,700	2,283	-	-
TOTAL	144,100	26,862	2,411,200	273,845	810,300	388,264

SPECIES	LINES - CONTINUED		SPEARS		TONGS, OYSTER	
	LONG OR SET WITH HOOKS					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, UNCLASSIFIED	-	-	17,600	6,210	-	-
SWORDFISH	36,400	63,336	-	-	-	-
OYSTERS, MARKET, PUBLIC:						
SPRING	-	-	-	-	98,600	80,826
FALL	-	-	-	-	634,200	559,831
TOTAL	36,400	63,336	17,600	6,210	732,800	640,657

MISSISSIPPI

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	PURSE SEINES, MENHADEN	OTTER TRAWLS		POTS AND TRAPS, CRAB, BLUE	GILL NETS, RUNAROUND
			FISH	SHRIMP		
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	-	269	56	615	-	26
PART-TIME	-	-	-	-	-	6
ON BOATS AND SHORE:						
FULL-TIME	5	-	-	222	32	11
PART-TIME	-	-	-	225	29	-
TOTAL.	5	269	56	1,062	61	43
VESSELS, MOTOR.	-	16	18	245	-	6
GROSS TONNAGE	-	7,001	2,794	12,195	-	210
BOATS, MOTOR.	1	32	-	416	54	11
GEAR.	1	16	34	802	4,150	17

ITEM	TRAMMEL NETS	LINES, HAND	DREDGES, OYSTER, COMMON	TONGS AND GRABS, OYSTER	SPEARS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER					
FISHERMEN:						
ON VESSELS:						
FULL-TIME	20	163	119	-	-	1,201
PART-TIME	-	-	-	-	-	6
ON BOATS AND SHORE:						
FULL-TIME	8	-	28	141	-	328
PART-TIME	7	15	18	265	3	390
TOTAL.	35	178	165	406	3	1,925
VESSELS, MOTOR.	5	18	38	-	-	319
GROSS TONNAGE	130	1,314	819	-	-	23,474
BOATS, MOTOR.	25	9	23	391	2	799
GEAR.	20	160	122	391	3	-

MISSISSIPPI - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		PURSE SEINES, MENHADEN		OTTER TRAWLS	
					FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CROAKER	-	-	-	-	54,000	5,390
DRUM:						
BLACK	-	-	-	-	500	40
RED	-	-	-	-	12,200	810
FLOUNDERS, UNCLASSIFIED . .	-	-	-	-	5,000	809
KING WHITING OR "KINGFISH".	-	-	-	-	20,800	1,971
MACKEREL, SPANISH	-	-	-	-	200	16
MENHADEN.	-	-	215,674,000	8,742,634	-	-
MULLET, BLACK (LISA). . . .	120,000	7,200	-	-	-	-
SEA CATFISH	-	-	-	-	18,300	1,067
SEA TROUT OR WEAKFISH, WHITE.	-	-	-	-	31,700	2,308
SHEEPSHEAD, SALTWATER . . .	-	-	-	-	2,400	180
SNAPPER, RED.	-	-	-	-	4,600	1,260
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD. .	-	-	18,800	771	72,803,900	1,985,705
TOTAL.	120,000	7,200	215,692,800	8,743,405	72,953,600	1,999,556

SPECIES	OTTER TRAWLS - CONTINUED		POTS AND TRAPS, CRAB, BLUE		GILL NETS, RUNAROUND	
	SHRIMP					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH.	-	-	-	-	12,900	1,482
CROAKER	1,198,800	163,490	-	-	21,900	3,133
DRUM:						
BLACK	4,900	400	-	-	5,200	420
RED	8,700	709	-	-	63,800	10,004
FLOUNDERS, UNCLASSIFIED . .	91,800	15,136	-	-	-	-
GROUPERS.	600	80	-	-	-	-
KING WHITING OR "KINGFISH".	192,300	18,691	-	-	1,700	170

(CONTINUED ON NEXT PAGE)

MISSISSIPPI - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	OTTER TRAWLS - CONTINUED SHRIMP		POTS AND TRAPS, CRAB, BLUE		GILL NETS, RUNAROUND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
MACKEREL, SPANISH	2,000	211	-	-	39,300	5,960
MULLET, BLACK (LISA). . . .	-	-	-	-	259,900	17,189
POMPANO	200	81	-	-	-	-
SEA CATFISH	3,900	261	-	-	1,600	141
SEA TROUT OR WEAKFISH:						
SPOTTED	-	-	-	-	281,600	86,835
WHITE	207,300	20,410	-	-	2,100	217
SHEEPSHEAD, SALTWATER . . .	32,800	2,868	-	-	11,800	1,082
SNAPPER, RED.	18,300	4,463	-	-	-	-
SPOT.	16,300	1,088	-	-	3,800	318
CRABS, BLUE, HARD	76,400	8,300	1,590,600	218,216	-	-
SHRIMP.	5,415,900	3,225,404	-	-	-	-
TOTAL.	7,270,200	3,461,592	1,590,600	218,216	705,600	126,951

SPECIES	TRAMMEL NETS		LINES, HAND		DREDGES, OYSTER, COMMON	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH.	-	-	2,800	387	-	-
CABIO	-	-	2,000	240	-	-
CROAKER	-	-	239,600	43,518	-	-
DRUM, RED	2,100	339	1,800	311	-	-
FLOUNDERS, UNCLASSIFIED . .	-	-	200	53	700	246
GROUPERS.	-	-	130,400	24,646	-	-
MULLET, BLACK (LISA). . . .	71,700	4,788	-	-	-	-
SEA TROUT OR WEAKFISH:					-	-
SPOTTED	7,500	2,323	5,600	2,010	-	-
WHITE	-	-	25,700	4,426	-	-
SHEEPSHEAD, SALTWATER . . .	900	73	-	-	-	-
SNAPPER, RED.	-	-	1,876,900	936,402	-	-
TOTAL.	82,200	7,523	2,285,000	1,011,993	700	246

SPECIES	TONGS AND GRABS, OYSTER		SPEARS	
	POUNDS	DOLLARS	POUNDS	DOLLARS
OYSTERS, MARKET:				
PUBLIC:				
SPRING.	164,900	81,031	18,800	13,640
FALL.	60,400	42,465	12,000	9,218
PRIVATE,				
SPRING.	20,500	10,950	-	-
TOTAL	245,800	134,446	30,800	22,858

LOUISIANA
OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	PURSE SEINES, MENHADEN	BUTTERFLY NETS, SHRIMP	OTTER TRAWLS		FYKE AND HOOP NETS, FISH
				FISH	SHRIMP	
			NUMBER			
FISHERMEN:						
ON VESSELS.	-	982	82	60	3,675	-
ON BOATS AND SHORE:						
FULL-TIME	17	-	894	-	3,130	255
PART-TIME	7	-	183	-	1,595	240
TOTAL.	24	982	1,159	60	8,400	495
VESSELS, MOTOR.	-	58	41	20	1,446	-
GROSS TONNAGE	-	23,217	1,212	2,483	86,888	-
BOATS, MOTOR.	20	116	594	-	3,581	495
GEAR.	11	58	1,295	40	6,201	20,258

ITEM	POTS AND TRAPS			GILL NETS		TRAMMEL NETS
	CRAB, BLUE	CRAWFISH	FISH	ANCHOR, SET, OR STAKE	RUNAROUND	
			NUMBER			
FISHERMEN:						
ON VESSELS.	-	-	-	-	8	5
ON BOATS AND SHORE:						
FULL-TIME	630	166	42	150	68	138
PART-TIME	179	197	15	111	-	31
TOTAL.	809	363	57	261	76	174
VESSELS, MOTOR.	-	-	-	-	3	2
GROSS TONNAGE	-	-	-	-	88	43
BOATS:						
MOTOR	790	363	57	243	47	121
OTHER	-	-	-	-	10	5
GEAR.	108,100	33,450	1,950	271	44	113

ITEM	LINES			DIP NETS, COMMON	DREDGES, OYSTER COMMON	TONGS AND GRABS, OYSTER
	HAND	LONG OR SET, WITH HOOKS	TROT WITH BAITS			
			NUMBER			
FISHERMEN:						
ON VESSELS.	47	-	-	-	613	-
ON BOATS AND SHORE:						
FULL-TIME	3	415	132	6	364	78
PART-TIME	178	290	30	2	24	-
TOTAL.	228	705	162	8	1,001	78
VESSELS, MOTOR.	13	-	-	-	222	-
GROSS TONNAGE	773	-	-	-	4,520	-
BOATS,						
MOTOR	162	703	162	8	213	49
GEAR.	227	141,464	221	8	792	78

ITEM	BRUSH TRAPS	FROG GRABS	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
		NUMBER		
FISHERMEN:				
ON VESSELS.	-	-	-	5,294
ON BOATS AND SHORE:				
FULL-TIME	83	25	6	3,820
PART-TIME	10	5	-	2,266
TOTAL.	93	30	6	11,380
VESSELS, MOTOR.	-	-	-	1,724
GROSS TONNAGE	-	-	-	115,926
BOATS:				
MOTOR	93	30	3	4,849
OTHER	-	-	-	15
GEAR.	42,740	30	-	-

LOUISIANA - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		PURSE SEINES, MENHADEN		BUTTERFLY NETS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BOWFIN	200	6	-	-	-	-
BUFFALOFISH	300	43	-	-	-	-
CARP	100	4	-	-	-	-
CATFISH AND BULLHEADS	6,000	1,920	-	-	-	-
DRUM:						
BLACK	2,600	305	-	-	-	-
RED	30,500	6,021	-	-	-	-
GARFISH	800	90	-	-	-	-
MENHADEN	-	-	1,079,303,800	39,539,154	-	-
MULLET, BLACK (LISA)	13,600	544	-	-	-	-
SHAD	6,700	268	-	-	-	-
SHEEPSHEAD, SALTWATER	1,700	102	-	-	-	-
UNCLASSIFIED, FOR BAIT REDUCTION AND ANIMAL FOOD	286,700	11,198	5,252,100	89,286	-	-
SHRIMP	-	-	-	-	4,975,200	1,554,539
TOTAL	349,200	20,501	1,084,555,900	39,628,440	4,975,200	1,554,539

SPECIES	OTTER TRAWLS				FYKE AND HOOP NETS, FISH	
	FISH		SHRIMP			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	-	-	9,500	832	-	-
BOWFIN	-	-	-	-	10,700	322
BUFFALOFISH	-	-	-	-	265,300	38,879
CABIO	-	-	9,900	751	-	-
CARP	-	-	-	-	12,500	696
CATFISH AND BULLHEADS	-	-	-	-	2,396,500	754,945
CROAKER	300	20	370,600	40,060	-	-
DRUM:						
BLACK	-	-	8,900	1,073	-	-
RED	-	-	9,700	1,919	-	-
FLOUNDERS, UNCLASSIFIED	500	75	274,400	54,045	-	-
GARFISH	-	-	-	-	5,500	528
GROUPERS	-	-	2,100	170	-	-
KING WHITING OR "KINGFISH"	-	-	215,300	18,984	-	-
MACKEREL, SPANISH	-	-	156,700	20,159	-	-
MULLET, BLACK (LISA)	-	-	20,400	1,523	1,600	64
POMPANO	-	-	15,200	15,333	-	-
SAWFISH	-	-	1,300	64	-	-
SEA CATFISH	-	-	48,500	4,344	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED	-	-	3,200	1,005	-	-
WHITE	-	-	79,300	10,402	-	-
SHEEPSHEAD:						
FRESHWATER	-	-	-	-	112,000	11,810
SALTWATER	-	-	25,800	1,627	-	-
SNAPPER, RED	-	-	112,600	49,877	-	-
SPOT	-	-	19,900	1,600	-	-
TRIPLETAIL	-	-	3,000	284	-	-
UNCLASSIFIED, FOR BAIT REDUCTION AND ANIMAL FOOD	32,983,900	660,899	-	-	-	-
CRABS, BLUE:						
HARD	-	-	206,100	17,721	-	-
SOFT AND PEELER	-	-	2,100	504	-	-
SHRIMP	-	-	54,605,600	30,647,160	-	-
TURTLES, SNAPPER	-	-	-	-	200	65
TOTAL	32,984,700	660,994	56,200,100	30,889,437	2,804,300	807,309

SPECIES	POTS AND TRAPS					
	CRAB, BLUE		CRAWFISH		FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CATFISH AND BULLHEADS	-	-	-	-	172,400	55,784
CRABS, BLUE:						
HARD	19,600,900	2,566,467	-	-	-	-
SOFT AND PEELER	30,700	42,720	-	-	-	-
CRAWFISH, FRESHWATER	-	-	3,565,400	1,175,402	-	-
TOTAL	19,631,600	2,609,187	3,565,400	1,175,402	172,400	55,784

(CONTINUED ON NEXT PAGE)

LOUISIANA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	GILL NETS				TRAMMEL NETS	
	ANCHOR, SET, OR STAKE		RUNAROUND			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLUEFISH	-	-	1,100	127	-	-
BOWFIN	600	15	-	-	100	3
BUFFALOFISH	78,400	11,729	-	-	23,400	3,538
CARP	2,300	217	-	-	800	69
CATFISH AND BULLHEADS	456,600	145,818	-	-	144,200	45,031
CROAKER	-	-	-	-	48,300	4,987
DRUM:						
BLACK	18,500	2,457	53,400	3,525	336,800	32,356
RED	178,200	40,206	264,100	47,492	891,700	187,720
FLOUNDERS, UNCLASSIFIED	800	194	-	-	39,700	10,270
GARFISH	81,900	10,532	-	-	1,900	410
MACKEREL, SPANISH	-	-	34,100	4,067	800	61
MULLET, BLACK (LISA)	-	-	12,600	629	1,900	130
SEA CATFISH	-	-	-	-	500	77
SEA TROUT OR WEAKFISH:						
SPOTTED	67,500	23,080	984,700	303,662	913,000	266,159
WHITE	1,200	165	33,900	2,568	26,500	3,091
SHEEPSHEAD:						
FRESHWATER	33,700	3,202	-	-	1,600	206
SALTWATER	1,600	110	47,200	3,005	53,500	3,990
SPOT	900	89	-	-	-	-
UNCLASSIFIED, FOR BAIT REDUCTION AND ANIMAL FOOD	117,000	4,830	-	-	-	-
TOTAL	1,039,200	242,644	1,431,100	365,075	2,484,700	558,098

SPECIES	LINES					
	HAND		LONG OR SET WITH HOOKS		TROT WITH BAITS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BUFFALOFISH	-	-	100	15	-	-
CABIO	100	9	-	-	-	-
CATFISH AND BULLHEADS	4,900	1,539	1,769,700	553,796	-	-
CROAKER	1,800	143	-	-	-	-
DRUM:						
BLACK	19,800	1,884	200	28	-	-
RED	60,000	12,638	1,900	474	-	-
GARFISH	500	40	164,200	17,737	-	-
GROUPERS	300	21	-	-	-	-
JEWFISH	300	21	-	-	-	-
MACKEREL, SPANISH	300	29	-	-	-	-
SEA CATFISH	-	-	6,300	673	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED	148,000	38,777	8,600	2,681	-	-
WHITE	5,900	799	-	-	-	-
SHARKS, UNCLASSIFIED	200	10	-	-	-	-
SHEEPSHEAD:						
FRESHWATER	-	-	1,000	109	-	-
SALTWATER	6,600	588	-	-	-	-
SNAPPER, RED	173,800	89,092	-	-	-	-
TUNA, YELLOWFIN	300	13	-	-	-	-
CRABS, BLUE, HARD	-	-	-	-	832,900	117,272
TURTLES, SNAPPER	-	-	1,200	415	-	-
TOTAL	422,800	145,603	1,953,200	575,928	832,900	117,272

SPECIES	DIP NETS, COMMON		DREDGES, OYSTER, COMMON		TONGS AND GRABS, OYSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CRABS, BLUE, SOFT AND PEELER	5,500	7,700	-	-	-	-
SHRIMP, FRESHWATER	3,000	1,350	-	-	-	-
OYSTERS, MARKET:						
PUBLIC:						
SPRING	-	-	713,800	400,415	-	-
FALL	-	-	865,400	650,239	-	-
PRIVATE:						
SPRING	-	-	5,774,000	3,165,080	80,900	59,665
FALL	-	-	2,483,400	2,031,516	29,300	24,098
TOTAL	8,500	9,050	9,836,600	6,247,250	110,200	83,763

(CONTINUED ON NEXT PAGE)

LOUISIANA - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	BRUSH TRAPS		FROG GRABS		BY HAND, OYSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CRABS, BLUE, SOFT AND PEELER	57,300	76,010	-	-	-	-
OYSTERS, MARKET, PRIVATE:						
SPRING	-	-	-	-	6,300	4,997
FALL	-	-	-	-	18,500	11,902
FROGS	-	-	3,400	2,359	-	-
TOTAL	57,300	76,010	3,400	2,359	24,800	16,899

TEXAS

OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS, SHRIMP	POTS AND TRAPS, CRAB	GILL NETS, ANCHOR, SET, OR STAKE	TRAMMEL NETS	LINES	LINES - CONTINUED	SPEARS	DREDGES, OYSTER, COMMON	TONGS, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
						HAND	LONG OR SET WITH HOOKS				
	NUMBER										
FISHERMEN:											
ON VESSELS	-	5,415	-	-	-	201	-	-	264	-	5,704
ON BOATS AND SHORE:											
FULL-TIME	62	366	113	10	80	-	200	28	151	2	624
PART-TIME	19	160	7	-	-	80	20	30	-	-	259
TOTAL	81	5,941	120	10	80	281	220	58	415	2	6,587
VESSELS, MOTOR	-	2,006	-	-	-	40	-	-	122	-	2,082
GROSS TONNAGE	-	138,016	-	-	-	1,790	-	-	1,958	-	140,224
BOATS, MOTOR	21	387	120	5	47	42	215	44	76	2	716
GEAR	21	3,976	16,950	5	39	235	472	44	198	2	-

TEXAS - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		OTTER TRAWLS, SHRIMP		POTS AND TRAPS, CRAB	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CROAKER	8,700	562	120,700	8,479	-	-
DRUM:						
BLACK	58,400	6,939	18,900	2,388	-	-
RED	139,900	44,736	2,200	657	-	-
FLOUNDERS, UNCLASSIFIED	6,000	1,506	436,200	127,081	-	-
GROUPERS	-	-	6,500	687	-	-
KING WHITING OR "KINGFISH"	900	132	132,100	13,277	-	-
MULLET, BLACK (LISA)	44,100	2,791	63,900	3,654	-	-
POMPANO	1,100	475	3,300	1,918	-	-
SEA CATFISH	200	29	64,900	5,556	-	-
SEA TROUT OR WEAKFISH:						
SPOTTED	284,200	91,454	13,900	4,870	-	-
WHITE	-	-	1,000	146	-	-
SHEEPSHEAD, SALTWATER	29,600	2,491	256,100	19,118	-	-
SNAPPER, RED	-	-	114,400	66,496	-	-

(CONTINUED ON NEXT PAGE).

TEXAS - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	HAUL SEINES, COMMON		OTTER TRAWLS, SHRIMP		POTS AND TRAPS, CRAB	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
UNCLASSIFIED:						
FOR FOOD.	13,500	1,898	127,300	10,324	-	-
FOR BAIT, REDUCTION AND ANIMAL FOOD.	194,000	12,428	117,900	5,949	-	-
CRABS, BLUE, HARD	-	-	497,000	51,137	5,590,600	781,230
SHRIMP.	-	-	78,676,300	67,678,965	-	-
SQUID	-	-	14,900	2,676	-	-
TOTAL.	780,600	165,441	80,667,500	68,003,378	5,590,600	781,230

SPECIES	GILL NETS, ANCHOR, SET, OR STAKE		TRAMMEL NETS		LINES	
					HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CABIO	-	-	-	-	20,000	2,993
CROAKER	-	-	15,300	851	-	-
DRUM:						
BLACK	23,000	3,220	352,500	55,699	1,100	151
RED	36,600	12,444	387,400	128,927	6,500	2,320
FLOUNDERS, UNCLASSIFIED . .	-	-	1,300	375	1,900	514
GROUPERS.	-	-	-	-	78,500	10,263
KING WHITING OR "KINGFISH".	-	-	-	-	600	82
MULLET, BLACK (LISA). . . .	-	-	5,200	430	-	-
POMPANO	-	-	800	372	-	-
SEA CATFISH	-	-	800	103	100	17
SEA TROUT OR WEAKFISH, SPOTTED.	20,000	6,600	666,400	221,441	5,200	1,823
SHEEPSHEAD, SALTWATER . . .	-	-	35,100	1,856	1,500	154
SNAPPER, RED.	-	-	-	-	628,500	349,296
UNCLASSIFIED, FOR FOOD. . .	-	-	-	-	600	63
TOTAL.	79,600	22,264	1,464,800	410,054	744,500	367,676

SPECIES	LINES - CONTINUED		SPEARS	
	LONG OR SET WITH HOOKS			
	POUNDS	DOLLARS	POUNDS	DOLLARS
CROAKER	27,300	1,432	-	-
DRUM:				
BLACK	902,900	152,999	-	-
RED	1,348,900	425,010	-	-
FLOUNDERS, UNCLASSIFIED . .	32,600	8,842	29,100	10,763
POMPANO	6,900	3,103	-	-
SEA CATFISH	11,600	1,708	-	-
SEA TROUT OR WEAKFISH, SPOTTED.	1,006,400	318,936	-	-
SHEEPSHEAD, SALTWATER . . .	47,500	2,878	-	-
TOTAL.	3,384,100	914,908	29,100	10,763

SPECIES	DREDGES, OYSTER, COMMON		TONGS, OYSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS
OYSTERS, MARKET, PUBLIC:				
SPRING.	523,500	487,036	2,100	2,548
FALL.	716,900	634,997	1,200	1,207
TOTAL.	1,240,400	1,122,033	3,300	3,755

GULF SHRIMP FISHERY
SUMMARY OF GULF SHRIMP LANDINGS, 1974

SIZE	BROWN		PINK	
	POUNDS	DOLLARS	POUNDS	DOLLARS
UNDER 15	1,116,408	3,097,565	122,557	335,661
15 - 20	6,794,694	15,120,454	1,093,024	2,455,775
21 - 25	8,587,976	15,312,366	2,170,891	4,328,541
26 - 30	6,868,192	10,307,809	2,732,705	4,714,198
31 - 40	14,497,032	16,399,523	3,822,742	4,861,566
41 - 50	8,093,095	6,514,524	2,633,583	2,529,358
51 - 67	6,267,156	4,276,553	4,992,912	3,808,760
68 AND OVER	16,627,323	7,085,673	875,493	553,652
PIECES	456,662	281,262	27,807	19,880
TOTAL	69,308,538	78,395,729	18,471,714	23,607,391

SIZE	WHITE		SEA BOBS	
	POUNDS	DOLLARS	POUNDS	DOLLARS
UNDER 15	1,256,450	3,486,650	-	-
15 - 20	4,140,416	9,463,901	-	-
21 - 25	5,160,315	9,548,678	-	-
26 - 30	4,532,579	7,248,857	-	-
31 - 40	6,891,910	8,531,292	-	-
41 - 50	3,418,954	3,340,898	-	-
51 - 67	4,636,642	3,756,223	-	-
68 AND OVER	9,949,048	5,291,905	4,364,734	1,716,688
PIECES	71,588	42,604	-	-
TOTAL	40,057,902	50,711,008	4,364,734	1,716,688

SIZE	ROYAL RED		ROCK		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
UNDER 15	31	84	-	-	2,495,446	6,919,960
15 - 20	23,658	58,420	-	-	12,051,792	27,098,550
21 - 25	22,954	53,482	-	-	15,942,136	29,243,067
26 - 30	16,980	31,342	-	-	14,150,456	22,302,206
31 - 40	124,318	159,900	-	-	25,336,002	29,952,281
41 - 50	19,548	19,477	-	-	14,165,180	12,404,257
51 - 67	13,173	10,162	-	-	15,909,883	11,851,698
68 AND OVER	5,243	2,896	1,854,601	1,123,743	33,676,442	15,774,557
PIECES	1,541	859	-	-	557,598	344,605
TOTAL	227,446	336,622	1,854,601	1,123,743	134,284,935	155,891,181

NOTE:--ALL WEIGHTS ARE ON A HEADS-OFF BASIS. LANDINGS FIGURES REPRESENT THE HEADS-OFF WEIGHT AND, THEREFORE, ARE NOT DIRECTLY COMPARABLE WITH THE HEADS-ON (LIVE WEIGHT) QUANTITIES PUBLISHED IN THE GENERAL REVIEW AND REGIONAL TABLES. POUNDS OF HEADS-OFF SHRIMP MAY BE CONVERTED TO HEADS-ON (ROUND) WEIGHT BY MULTIPLYING BROWN SHRIMP WEIGHT BY 1.61; PINK, BY 1.60; WHITE, BY 1.54; SEA BOBS, BY 1.53; ROYAL RED, BY 1.80; AND ROCK SHRIMP, BY 1.67.

SHRIMP LANDINGS AND VALUE SHOWN HERE ARE SLIGHTLY LESS THAN THE DATA SHOWN IN THE REGIONAL TABLES BECAUSE THOSE TABLES INCLUDE SHRIMP LANDINGS USED FOR BAIT.

GULF SHRIMP LANDINGS BY SPECIES AND SIZE, 1974

SPECIES AND SIZE	FLORIDA, WEST COAST		ALABAMA		MISSISSIPPI	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BROWN:						
UNDER 15	7,154	18,871	215,130	587,665	1,187	3,442
15 - 20	64,527	151,085	970,994	2,398,817	100,716	260,662
21 - 25	143,406	243,669	855,600	1,639,522	88,373	185,288
26 - 30	79,408	116,775	815,739	1,302,301	74,013	111,352
31 - 40	148,366	194,425	1,153,684	1,451,697	222,671	258,456
41 - 50	60,818	59,262	575,000	518,249	204,918	199,314
51 - 67	186,207	154,655	793,180	592,894	727,929	525,864
68 AND OVER	7,074	4,643	558,337	320,048	1,256,979	687,062
PIECES	-	-	6,374	2,997	150	102
TOTAL	696,960	943,385	5,944,038	8,814,190	2,676,936	2,231,542
PINK:						
UNDER 15	50,009	129,532	22,119	62,260	-	-
15 - 20	832,351	1,810,034	35,167	88,844	202	549
21 - 25	1,921,672	3,781,345	41,242	91,610	6,688	16,674
26 - 30	2,423,067	4,126,445	34,885	70,764	3,940	8,570
31 - 40	3,315,370	4,154,249	98,099	149,193	22,098	36,859
41 - 50	2,172,572	2,033,694	121,320	140,706	14,726	18,027
51 - 67	3,700,526	2,697,037	144,276	134,018	65,480	74,865
68 AND OVER	448,904	195,842	96,571	68,564	128,140	146,699
PIECES	1,334	534	493	258	-	-
TOTAL	14,865,805	18,928,712	594,172	806,217	241,274	302,243
WHITE:						
UNDER 15	702	1,994	114,805	339,372	438	1,187
15 - 20	38,853	96,044	467,335	1,033,962	50,148	122,642
21 - 25	27,012	52,996	431,646	795,476	38,549	75,102
26 - 30	16,055	24,102	241,433	391,656	25,078	42,395
31 - 40	84,596	107,548	253,417	351,192	42,002	58,083
41 - 50	65,913	65,948	168,070	177,789	26,838	29,580
51 - 67	239,547	179,764	201,497	173,067	46,746	45,459
68 AND OVER	238,049	109,410	56,445	39,267	113,259	79,494
PIECES	508	234	1,258	630	115	46
TOTAL	711,235	638,040	1,935,906	3,302,411	343,173	453,988
SEA BOBS	10,388	3,178	-	-	59,900	34,082
ROYAL RED:						
UNDER 15	-	-	31	84	-	-
15 - 20	-	-	22,858	56,419	-	-
21 - 25	5,200	12,935	16,926	38,755	-	-
26 - 30	2,885	5,225	13,395	24,787	-	-
31 - 40	62,775	72,339	60,526	86,356	-	-
41 - 50	2,081	2,116	16,837	16,825	-	-
51 - 67	3,544	3,141	9,429	6,871	-	-
68 AND OVER	-	-	5,243	2,896	-	-
PIECES	-	-	1,541	859	-	-
TOTAL	76,485	95,756	146,786	233,852	-	-
ROCK	1,380,319	836,378	93,428	48,504	-	-
GRAND TOTAL	17,741,192	21,445,449	8,714,330	13,205,174	3,321,283	3,021,855

SPECIES AND SIZE	LOUISIANA		TEXAS		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BROWN:						
UNDER 15	365,271	1,009,672	527,666	1,477,915	1,116,408	3,097,565
15 - 20	523,108	1,153,119	5,104,096	11,086,846	6,763,441	15,050,529
21 - 25	636,304	1,153,979	6,675,665	11,778,810	8,399,348	15,001,268
26 - 30	464,987	708,209	5,048,399	7,530,877	6,482,546	9,769,514
31 - 40	1,042,255	1,140,901	10,039,241	11,298,040	12,606,217	14,343,519
41 - 50	684,609	524,311	3,581,115	2,921,626	5,106,460	4,222,762
51 - 67	710,906	454,575	2,810,781	1,921,727	5,229,003	3,649,715
68 AND OVER	13,078,442	5,349 501	1,360,257	544,455	16,261,089	6,905,709
PIECES	45,928	27,142	404,210	251,021	456,662	281,262
TOTAL	17,551,810	11,521,409	35,551,430	48,811,317	62,421,174	72,321,843

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GULF SHRIMP LANDINGS BY SPECIES AND SIZE, 1974 - Continued

SPECIES AND SIZE	LOUISIANA		TEXAS		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
PINK:						
UNDER 15	45	135	50,384	143,734	122,557	335,661
15 - 20	2,960	7,785	220,989	545,108	1,091,669	2,452,320
21 - 25	1,050	2,596	198,339	431,566	2,168,991	4,323,791
26 - 30	2,985	5,941	267,573	501,866	2,732,450	4,713,586
31 - 40	3,791	5,852	381,551	513,289	3,820,909	4,859,442
41 - 50	2,647	3,656	146,124	156,870	2,457,389	2,352,953
51 - 67	6,641	9,129	135,491	126,531	4,052,414	3,041,580
68 AND OVER	-	-	-	-	673,615	411,105
PIECES	40	32	25,940	19,056	27,807	19,880
TOTAL	20,159	35,126	1,426,391	2,438,020	17,147,801	22,510,318
WHITE:						
UNDER 15	697,890	1,981,423	442,615	1,162,674	1,256,450	3,486,650
15 - 20	1,645,371	3,851,672	1,819,940	4,127,840	4,021,647	9,232,160
21 - 25	1,669,023	3,107,317	1,849,070	3,414,967	4,015,300	7,445,858
26 - 30	1,136,675	1,796,973	1,270,080	1,989,666	2,689,321	4,244,792
31 - 40	1,826,157	2,231,422	2,053,790	2,575,457	4,259,962	5,323,702
41 - 50	1,030,777	1,004,927	765,543	759,749	2,057,141	2,037,993
51 - 67	1,942,285	1,549,706	1,071,462	906,452	3,501,537	2,854,448
68 AND OVER	6,865,411	3,668,662	2,226,503	1,152,428	9,499,667	5,049,261
PIECES	62,717	36,691	6,990	5,003	71,588	42,604
TOTAL	16,876,306	19,228,793	11,505,993	16,094,236	31,372,613	39,717,468
SEA BOBS	3,440,071	1,410,555	854,375	268,873	4,364,734	1,716,688
ROYAL RED:						
UNDER 15	-	-	-	-	31	84
15 - 20	800	2,001	-	-	23,658	58,420
21 - 25	265	610	-	-	22,391	52,300
26 - 30	700	1,330	-	-	16,980	31,342
31 - 40	1,005	1,189	-	-	124,306	159,884
41 - 50	630	536	-	-	19,548	19,477
51 - 67	200	150	-	-	13,173	10,162
68 AND OVER	-	-	-	-	5,243	2,896
PIECES	-	-	-	-	1,541	859
TOTAL	3,600	5,816	-	-	226,871	335,424
ROCK	-	-	77,955	66,620	1,551,702	951,502
GRAND TOTAL	37,891,946	32,201,699	49,416,144	67,679,066	117,084,895	137,553,243

NOTE:--ALL WEIGHTS ARE ON A HEADS-OFF BASIS. LANDINGS FIGURES REPRESENT THE HEADS-OFF WEIGHT AND, THEREFORE ARE NOT DIRECTLY COMPARABLE WITH THE HEADS-ON(LIVE WEIGHT) QUANTITIES PUBLISHED IN THE GENERAL REVIEW AND REGIONAL TABLES. POUNDS OF HEADS-OFF SHRIMP MAY BE CONVERTED TO HEADS-ON (ROUND) WEIGHT BY MULTIPLYING BROWN SHRIMP WEIGHT BY 1.61; PINK, BY 1.60; WHITE, BY 1.54; SEA BOBS, BY 1.53; ROYAL RED, BY 1.80; AND ROCK SHRIMP, BY 1.67.

SHRIMP LANDINGS AND VALUE SHOWN HERE ARE SLIGHTLY LESS FOR ALABAMA AND MISSISSIPPI THAN THE DATA SHOWN IN THE REGIONAL TABLES BECAUSE THOSE TABLES INCLUDE SHRIMP LANDINGS USED FOR BAIT.

SOUTH ATLANTIC AND GULF COAST SHRIMP LANDINGS, 1974

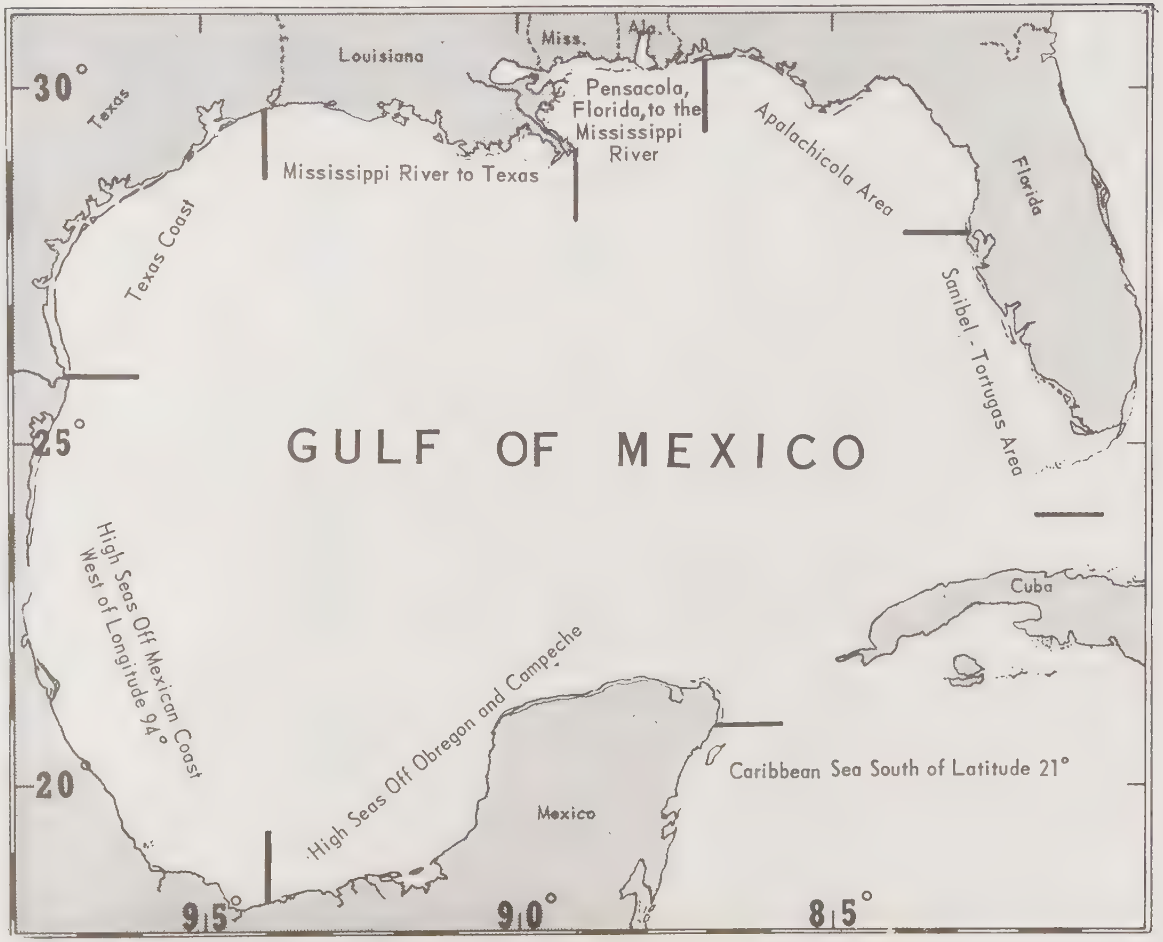
SPECIES AND SIZE	SOUTH ATLANTIC		GULF		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BROWN:						
UNDER 15	-	-	1,116,408	3,097,565	1,116,408	3,097,565
15 - 20	31,253	69,925	6,763,441	15,050,529	6,794,694	15,120,454
21 - 25	188,628	311,098	8,399,348	15,001,268	8,587,976	15,312,366
26 - 30	385,646	538,295	6,482,546	9,769,514	6,868,192	10,307,809
31 - 40	1,890,815	2,056,004	12,606,217	14,343,519	14,497,032	16,399,523
41 - 50	2,986,635	2,291,762	5,106,460	4,222,762	8,093,095	6,514,524
51 - 67	1,038,153	626,838	5,229,003	3,649,715	6,267,156	4,276,553
68 AND OVER	366,234	179,964	16,261,089	6,905,709	16,627,323	7,085,673
PIECES	-	-	456,662	281,262	456,662	281,262
TOTAL	6,887,364	6,073,886	62,421,174	72,321,843	69,308,538	78,395,729
PINK:						
UNDER 15	-	-	122,557	335,661	122,557	335,661
15 - 20	1,355	3,455	1,091,669	2,452,320	1,093,024	2,455,775
21 - 25	1,900	4,750	2,168,991	4,323,791	2,170,891	4,328,541
26 - 30	255	612	2,732,450	4,713,586	2,732,705	4,714,198
31 - 40	1,833	2,124	3,820,909	4,859,442	3,822,742	4,861,566
41 - 50	176,194	176,405	2,457,389	2,352,953	2,633,583	2,529,358
51 - 67	940,498	767,180	4,052,414	3,041,580	4,992,912	3,808,760
68 AND OVER	201,878	142,547	673,615	411,105	875,493	553,652
PIECES	-	-	27,807	19,880	27,807	19,880
TOTAL	1,323,913	1,097,073	17,147,801	22,510,318	18,471,714	23,607,391
WHITE:						
UNDER 15	-	-	1,256,450	3,486,650	1,256,450	3,486,650
15 - 20	118,769	231,741	4,021,647	9,232,160	4,140,416	9,463,901
21 - 25	1,145,015	2,102,820	4,015,300	7,445,858	5,160,315	9,548,678
26 - 30	1,843,258	3,004,065	2,689,321	4,244,792	4,532,579	7,248,857
31 - 40	2,631,948	3,207,590	4,259,962	5,323,702	6,891,910	8,531,292
41 - 50	1,361,813	1,302,905	2,057,141	2,037,993	3,418,954	3,340,898
51 - 67	1,135,105	901,775	3,501,537	2,854,448	4,636,642	3,756,223
68 AND OVER	449,381	242,644	9,499,667	5,049,261	9,949,048	5,291,905
PIECES	-	-	71,588	42,604	71,588	42,604
TOTAL	8,685,289	10,993,540	31,372,613	39,717,468	40,057,902	50,711,008
SEA BOBS	-	-	4,364,734	1,716,688	4,364,734	1,716,688
ROYAL RED:						
UNDER 15	-	-	31	84	31	84
15 - 20	-	-	23,658	58,420	23,658	58,420
21 - 25	563	1,182	22,391	52,300	22,954	53,482
26 - 30	-	-	16,980	31,342	16,980	31,342
31 - 40	12	16	124,306	159,884	124,318	159,900
41 - 50	-	-	19,548	19,477	19,548	19,477
51 - 67	-	-	13,173	10,162	13,173	10,162
68 AND OVER	-	-	5,243	2,896	5,243	2,896
PIECES	-	-	1,541	859	1,541	859
TOTAL	575	1,198	226,871	335,424	227,446	336,622
ROCK	302,899	172,241	1,551,702	951,502	1,854,601	1,123,743
GRAND TOTAL	17,200,040	18,337,938	117,084,895	137,553,243	134,284,935	155,891,181

NOTE:--ALL WEIGHTS ARE ON HEADS-OFF BASIS. THE SIZE INDICATES THE NUMBER OF HEADS-OFF SHRIMP TO THE POUND. TO CONVERT TO HEADS-ON WEIGHT MULTIPLY BY 1.61 FOR BROWN; 1.60 FOR PINK; 1.54 FOR WHITE; 1.53 FOR SEA BOBS; 1.80 FOR ROYAL RED; AND 1.67 FOR ROCK SHRIMP. THE STATES LISTED REPRESENT THE STATES WHERE THE SHRIMP WERE LANDED REGARDLESS OF WHERE CAUGHT. THE NAMES OF THE SPECIES USED IN THESE TABLES ARE AS FOLLOWS: WHITE SHRIMP (MOSTLY *PENAEUS SETIFERUS*), BROWN SHRIMP (MOSTLY *PENAEUS AZTECUS*), PINK SHRIMP (MOSTLY *PENAEUS DUORARUM*), SEA BOBS (MOSTLY *XIPHOPENAEUS KROYERI*), ROYAL RED SHRIMP (MOSTLY *HYMENOPENAEUS ROBUSTUS*), AND ROCK SHRIMP (MOSTLY *SICYONIA SPS.*). THE VALUE REPORTED IS THE AMOUNT RECEIVED BY THE OWNERS OR OPERATORS OF THE VESSELS FOR THE FIRST SALE AT THE DOCK. ANY EXPENSES INVOLVED IN HANDLING OR PROCESSING ASHORE ARE NOT INCLUDED, EVEN THOUGH CHARGEABLE TO THE VESSEL. THE SIZE REPORTED GENERALLY IS THAT USED AS OF THE FIRST SALE. SIZE GRADING IN VARYING DEGREES OF UNIFORMITY MAY OR MAY NOT OCCUR AT, OR PRIOR TO, THE TIME FIRST SALES ARE MADE. IF GRADING IS NOT DONE AT THIS TIME, THE SIZE REPORTED IS AN AVERAGE SIZE AND MAY INCLUDE SEVERAL SIZE CLASSIFICATIONS.

SHRIMP LANDINGS AND VALUE SHOWN HERE ARE SLIGHTLY LESS FOR GULF THAN THE DATA SHOWN IN THE REGIONAL TABLES BECAUSE ALABAMA AND MISSISSIPPI INCLUDE SHRIMP LANDINGS USED FOR BAIT.

GULF FISHERIES

MAJOR SHRIMP CATCH STATISTICAL AREAS, GULF OF MEXICO


Louisiana
Miss.
Ala.
Texas
30°
Pensacola, Florida, to the Mississippi River
Apalachicola Area
Florida
Mississippi River to Texas
Texas Coast
Sanibel - Tortugas Area
25°
GULF OF MEXICO
High Seas Off Mexican Coast West of Longitude 94°
Cuba
High Seas Off Obregon and Campeche
Caribbean Sea South of Latitude 21°
20
Mexico
95°
90°
85°

GULF COAST SHRIMP CATCH BY AREA, DEPTH, AND SIZE, 1974

MAJOR WATER AREA, DEPTH, AND SPECIES	TRIPS	SIZE (HEADS-OFF PER POUND)								TOTAL
		UNDER 15	15 - 20	21 - 25	26 - 30	31 - 40	41 - 50	51 - 67	68 & OVER 1/	
	NUMBER	POUNDS								
SANIBEL AND TORTUGAS										
0 - 5 FATHOMS: BROWN		-	-	-	-	-	-	20	-	20
0 - 5 FATHOMS: PINK		-	2,208	10,335	14,643	47,100	19,196	45,910	22,341	161,733
6 - 20 FATHOMS: PINK		16,278	465,651	1,408,070	1,802,262	2,674,176	1,737,267	2,875,611	573,085	11,552,400
21 - 35 FATHOMS: PINK		272	109,872	87,782	27,386	48,484	4,069	432	-	278,297
21 - 250 FATHOMS: ROYAL RED		-	2,445	1,080	2,019	62,040	2,120	2,764	2,727	75,195
6 - 20 FATHOMS: ROCK		885	-	-	-	-	-	-	-	885
21 - 25 FATHOMS: ROCK		7,813	-	-	-	-	-	-	-	7,813
TOTAL	7,157.8	25,248	580,176	1,507,267	1,846,310	2,831,800	1,762,652	2,924,737	598,153	12,076,343
APALACHICOLA AREA										
0 - 5 FATHOMS: BROWN		-	174	3,922	15,621	83,273	44,824	150,538	6,753	305,105
6 - 15 FATHOMS: BROWN		-	7,154	1,219	1,758	6,377	694	310	-	17,512
0 - 5 FATHOMS: PINK		264	1,228	4,741	7,825	123,638	244,417	664,741	43,015	1,089,869
6 - 20 FATHOMS: PINK		50,347	261,827	358,789	309,135	342,578	246,243	288,905	31,383	1,889,207
21 - 25 FATHOMS: PINK		-	207	182	137	-	1,113	700	75	2,414
0 - 5 FATHOMS: WHITE		233	16,850	9,381	3,850	63,713	60,595	237,462	238,218	630,302
6 - 15 FATHOMS: WHITE		388	180	100	3,503	640	130	1,804	424	7,169
0 - 5 FATHOMS: SEA BOB		8,287	-	-	-	-	-	-	-	8,287
6 - 15 FATHOMS: SEA BOB		2,101	-	-	-	-	-	-	-	2,101
21 - 150 FATHOMS: ROYAL RED		-	-	-	-	150	-	-	-	150
0 - 5 FATHOMS: ROCK		148	-	-	-	-	-	-	-	148
6 - 15 FATHOMS: ROCK		51,145	-	-	-	-	-	-	-	51,145
TOTAL	10,090.0	112,913	287,620	378,334	341,829	620,369	598,016	1,344,460	319,868	4,003,409
PENSACOLA TO MISSISSIPPI RIVER										
0 - 5 FATHOMS: BROWN		10	798	4,661	28,657	194,944	253,462	742,309	2,558,545	3,783,386
6 - 20 FATHOMS: BROWN		18,916	78,748	102,913	163,185	475,806	311,446	660,070	760,638	2,571,922
21 - 45 FATHOMS: BROWN		44,037	175,330	172,634	197,005	244,163	68,645	56,472	17,186	975,472
0 - 5 FATHOMS: PINK		-	-	-	2,040	20,100	16,706	13,049	820	52,715
6 - 20 FATHOMS: PINK		3,467	3,770	7,680	5,835	20,078	9,804	3,531	1,276	55,441
21 - 230 FATHOMS: PINK		-	358	582	67	1,217	335	397	394	3,350
0 - 5 FATHOMS: WHITE		7,723	49,171	43,376	77,030	135,945	129,303	191,776	419,674	1,053,998
6 - 20 FATHOMS: WHITE		51,608	161,798	168,840	92,176	116,100	88,547	121,470	109,632	910,171
21 - 55 FATHOMS: WHITE		2,493	3,533	2,232	2,519	1,703	69	50	-	12,599
0 - 5 FATHOMS: SEA BOB		64,716	-	-	-	-	-	-	-	64,716
21 - 300 FATHOMS: ROYAL RED		31	20,413	21,046	14,261	61,111	16,798	10,209	4,057	147,926
6 - 20 FATHOMS: ROCK		50	-	-	-	-	-	-	-	50
TOTAL	25,315.2	193,051	493,919	523,964	582,775	1,271,167	895,115	1,799,333	3,872,422	9,631,746
MISSISSIPPI RIVER TO TEXAS										
0 - 5 FATHOMS: BROWN		67	250	1,729	4,658	62,157	129,695	258,094	11,288,339	11,744,989
6 - 20 FATHOMS: BROWN		102,310	228,003	393,212	448,252	892,154	550,361	465,783	259,691	3,339,766
21 - 55 FATHOMS: BROWN		391,666	1,640,092	1,615,526	686,968	617,574	191,876	89,647	63,693	5,297,042
0 - 5 FATHOMS: PINK		-	-	-	415	-	1,192	5,126	-	6,733
6 - 15 FATHOMS: PINK		-	-	-	794	1,316	669	457	-	3,236
0 - 5 FATHOMS: WHITE		145,367	520,760	435,507	574,252	1,008,865	675,996	1,597,827	6,883,488	11,842,062
6 - 20 FATHOMS: WHITE		564,454	1,531,166	1,562,041	755,612	976,174	384,447	400,352	254,066	6,428,312
21 - 100 FATHOMS: WHITE		19,047	55,159	58,499	12,611	81,862	20,509	584	4,822	253,093
0 - 5 FATHOMS: SEA BOB		3,713,293	-	-	-	-	-	-	-	3,713,293
6 - 10 FATHOMS: SEA BOB		40,809	-	-	-	-	-	-	-	40,809

GULF COAST SHRIMP CATCH BY AREA, DEPTH, AND SIZE, 1974 - Continued

MAJOR WATER AREA, DEPTH, AND SPECIES	TRIPS	SIZE (HEADS-OFF PER POUND)								TOTAL
		UNDER 15	15 - 20	21 - 25	26 - 30	31 - 40	41 - 50	51 - 67	68 & OVER 1/	
	NUMBER	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	POUNDS	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -
MISSISSIPPI RIVER TO TEXAS - CONTINUED										
21 - 105 FATHOMS: ROYAL RED		-	800	265	700	1,005	630	200	-	3,600
21 - 35 FATHOMS: ROCK		346	-	-	-	-	-	-	-	346
TOTAL	147,229.9	4,977,359	3,976,230	4,066,779	2,484,262	3,641,107	1,955,375	2,818,070	18,754,099	42,673,281
TEXAS COAST										
0 - 5 FATHOMS: BROWN		-	473	3,578	8,176	8,068	72,545	110,896	1,209,305	1,413,041
6 - 20 FATHOMS: BROWN		58,411	429,689	1,049,830	2,759,968	6,703,053	2,150,252	1,626,265	216,562	14,994,030
21 - 435 FATHOMS: BROWN		204,649	2,761,826	3,952,663	1,401,576	1,584,314	711,923	579,759	148,169	11,344,879
6 - 15 FATHOMS: PINK		-	-	-	-	3,137	-	-	-	3,137
0 - 5 FATHOMS: WHITE		61,067	322,367	325,036	473,576	901,996	392,981	642,935	1,489,290	4,609,248
6 - 20 FATHOMS: WHITE		386,588	1,331,967	1,379,871	684,111	940,908	290,248	305,137	171,606	5,490,436
21 - 110 FATHOMS: WHITE		16,387	19,599	26,206	6,821	25,638	12,131	270	2,271	109,323
0 - 5 FATHOMS: SEA BOB		432,837	-	-	-	-	-	-	-	432,837
6 - 10 FATHOMS: SEA BOB		102,691	-	-	-	-	-	-	-	102,691
21 - 45 FATHOMS: ROCK		490	-	-	-	-	-	-	-	490
TOTAL	67,679.0	1,263,120	4,865,921	6,737,184	5,334,228	10,167,114	3,630,080	3,255,262	3,237,203	38,500,112
HIGH SEAS OFF MEXICAN COAST WEST OF 94° LONGITUDE										
6 - 20 FATHOMS: BROWN		970	7,820	14,345	8,580	24,064	16,110	13,545	4,345	89,779
21 - 45 FATHOMS: BROWN		284,022	1,416,404	1,068,976	745,781	1,697,430	602,116	473,500	182,395	6,470,624
6 - 20 FATHOMS: WHITE		260	5,450	2,930	2,845	5,740	2,170	1,835	575	21,805
21 - 30 FATHOMS: WHITE		10	195	130	185	105	15	35	-	675
TOTAL	2,560.2	285,262	1,429,869	1,086,381	757,391	1,727,339	620,411	488,915	187,315	6,582,883
HIGH SEAS OFF OBREGON AND CAMPECHE										
6 - 20 FATHOMS: BROWN		-	-	320	-	-	-	-	-	320
21 - 40 FATHOMS: BROWN		11,350	16,680	13,217	12,361	12,840	2,511	1,795	1,930	72,684
0 - 5 FATHOMS: PINK		25	165	2,079	3,230	820	420	475	155	7,369
6 - 20 FATHOMS: PINK		3,075	38,921	64,558	79,632	100,141	33,311	9,151	3,193	331,982
21 - 40 FATHOMS: PINK		47,349	186,789	154,194	188,341	274,693	123,079	121,650	23,695	1,119,790
6 - 20 FATHOMS: WHITE		800	3,401	-	-	430	-	-	-	4,631
21 - 35 FATHOMS: WHITE		25	815	25	-	-	-	-	-	865
6 - 20 FATHOMS: P. BRASIL		1,525	7,473	15,764	129,567	53,830	8,823	12,750	1,845	231,577
21 - 40 FATHOMS: P. BRASIL		20	15,230	54,825	158,022	109,817	10,760	9,549	105	358,328
6 - 20 FATHOMS: ROCK		318,984	-	-	-	-	-	-	-	318,984
21 - 40 FATHOMS: ROCK		1,171,841	-	-	-	-	-	-	-	1,171,841
TOTAL	586.3	1,554,994	269,474	304,982	571,153	552,571	178,904	155,370	30,923	3,618,371
ATLANTIC OCEAN										
6 - 10 FATHOMS: BROWN		-	-	603	-	-	-	-	-	603
6 - 10 FATHOMS: WHITE		-	236	1,126	230	143	-	-	-	1,735
TOTAL	7.6	-	236	1,729	230	143	-	-	-	2,338
GRAND TOTAL	260,626.0	8,411,947	11,903,445	14,606,620	11,918,178	20,811,610	9,640,553	12,796,147	26,999,983	117,088,483

1/ PIECES ARE INCLUDED.

NOTE:--THESE DATA REPRESENT THE CATCHES OF VESSELS COMPLETING TRIPS DURING THE MONTH, REGARDLESS OF WHEN THE LANDINGS OCCURED. CONSEQUENTLY, THE DATA ARE NOT DIRECTLY COMPARABLE WITH DATA IN THE TABLE ON SHRIMP LANDINGS. A SINGLE TRIP IS SHOWN FOR EACH VOYAGE. FOR THE SHRIMP CATCH IN THE GULF OF MEXICO, ADDITIONAL TABULATIONS IN MORE DETAIL BY AREA, DEPTH, SIZE, AND FISHING EFFORT ARE SHOWN IN "GULF COAST SHRIMP DATA." A MONTHLY AND ANNUAL BULLETIN THAT MAY BE OBTAINED FROM THE NATIONAL MARINE FISHERIES SERVICE, DATA MANAGEMENT AND STATISTICS DIVISION, WASHINGTON, D.C. 20235

SECTION 7
PACIFIC COAST FISHERIES

Commercial fishery landings by U.S. fishermen at Pacific Coast ports in Alaska, California, Oregon, and Washington were 1,390.7 million pounds. This quantity was 3 percent less than in 1973, principally because of smaller landings of salmon and shrimp in Alaska, and of anchovies in California. These decreases more than offset increased landings of king crabs and snow crabs in Alaska, and increased landings of tuna in California.

Although landings at Pacific Coast ports were down slightly in 1974 compared with 1973, they were slightly above the 1970-73 average of 1,375.9 million pounds and 21 percent above the 1960-69 average of 1,148.6 million pounds. Larger landings of shrimp and crabs in Alaska and tunas and anchovy in California were the principal reason for the increase in 1970-74 over 1960-69.

The value of 1974 Pacific Coast landings was a record $381.1 million, up 5 percent over 1973. Prices rose for most species in 1974, with the notable exception of king crab prices. Exvessel value of king crab landings dropped from 62 cents a pound in 1973 to 41 cents a pound in 1974.

Among the Pacific Coast States, Alaska led with landings valued at $145.2 million in 1974. California was next with $140.3 million; Washington, $58.3 million; and Oregon, $37.2 million. In terms of poundage, however, California ranked first with 684.5 million pounds; followed by Alaska, 463.1 million; Washington, 146.8 million; and Oregon, 96.4 million pounds.

Nationally, Pacific Coast landings by U.S. fishermen in 1974 were second to the Gulf States in quantity, but led all other regions in value. Of the 50 States, Alaska ranked first in value and California, second. In terms of quantity, California ranked third, and Alaska, fourth.

Landings by U.S. fishermen in the Pacific States ranked high compared with other States, but Japanese and Soviet catches in Pacific Coast waters greatly surpassed American catches. Foreign distant-water fishing fleets caught 4,934.8 million pounds in 1974--more than 3 times the domestic landings in these States and only a few million pounds less than the total U.S. commercial landings in all States.

Ninety percent of the foreign catch came from waters off Alaska, and the rest from waters off California, Oregon, and Washington. Japan caught the greatest quantity with 3,203.0 million pounds (65 percent); U.S.S.R., 1,540.4 million (31 percent); Poland, 98.4 million (2 percent); Republic of Korea, 88.5 million (2 percent); and Canada, 5.6 million pounds (less than 1 percent). Almost two-thirds of the foreign catch was Alaska pollock, a species currently of little interest to U.S. fishermen. The foreign catch of Alaska pollock was 3,264.8 million pounds in 1974--over twice the Pacific Coast catch by U.S. fishermen of all species. Many of the remaining species are sought by U.S. fishermen. The foreign catch in 1974 included flounders (320.3 million pounds), rockfish (290.2 million), hake (443.3 million), Pacific cod (139.0 million), sablefish (76.6 million), herring (56.3 million), snow (tanner) crab (34.1 million), salmon (6.1 million), halibut (5.7 million), and shrimp (3.8 million pounds). The foreign catch in 1974 of species not sought by U.S. fishermen included atka mackerel (41.9 million pounds) and snails (29.2 million pounds, shell-on). The foreign catch of unclassified fish was 224.6 million pounds.

Fishermen and craft. The Pacific Coast fleet of fishing vessels (craft of 5 net tons or over) continued to increase in size, a trend unbroken since 1964. In 1974, the number of vessels was 6,704 with tonnage of 263,008, up 7 percent in number and 10 percent in tonnage over 1973, and far larger than the fleet of 4,567 vessels and 141,188 tons in 1964. The number of fishermen aboard vessels in 1974 was 21,205 compared with 20,854 in 1973 and only 15,767 in 1964. The number of smaller craft on the Pacific Coast, boats of less than 5 net tons, and the number of fishermen using these boats or fishing from shore appear to have hit a 10-year peak in 1973. Data for 1974 show that the number of boats was 14,739, down from 18,149 in 1973. The number of fishermen on boats and shore was 23,329 in 1974 compared with 25,527 in 1973.

PACIFIC COAST FISHERIES

Processed products. The value of the processed fishery products produced in the Pacific Coast States in 1974 was a record $911.1 million, up 4 percent over 1973. California led with $530.0 million; followed by Alaska, $216.9 million; Oregon, $86.3 million; and Washington, $77.9 million. Canned products, mainly tuna and salmon, were 72 percent of the total value of Pacific Coast production in 1974. Frozen products were 16 percent of the value; fresh, 3 percent; cured, 4 percent; and the remaining 5 percent was accounted for by the value of production of industrial products.

In 1974, these States had 477 processing plants and 118 wholesale firms. The processing plants employed 17,721 persons on a regular basis and 24,770 persons at the season's peak. The wholesale firms employed 846 persons on a regular basis and 1,027 at the season's peak. Compared to 1973, there were 34 more (8 percent) processing firms and 41 more (53 percent) wholesale firms. Regular employment in 1974 was 8 percent above 1973 in the processing plants and 17 percent in the wholesale establishments. The increase in processing plants and employment follows an upward trend of at least 5 years. The greatest increase has been in Alaska. The number of Pacific Coast wholesale establishments, on the other hand, has fluctuated from year to year with no apparent trend in recent years.

Anchovies. Pacific Coast landings of anchovies (northern anchovy) were 176.7 million pounds, valued at $14.7 million--36 percent less than the record quantity landed in 1973, but about equal to the average annual landings of 1969-73. Virtually all U.S. landings of anchovies are caught in California waters for reduction to fish meal and oil. Anchovy fishing is closely controlled by the State of California. In 1974, the 1973-74 season ended on May 15 with fishermen 14,000 tons short of the final quota of 135,000 tons.

The 1974-75 season opened on August 1, 1974, in the northern area (north of Pt. Conception) and September 15, 1974, in the southern area (Pt. Conception to Mexico). The quota was set at 115,000 tons, equal to the initial quota set in the previous season. At the end of 1974, landings were far short of the quota. The price was unsettled when the season opened, but deliveries were made to reduction plants in November and December of 1974 at $35 per ton, down sharply from the December 1973 price of $57.50 per ton.

Bonito. Pacific Coast landings of bonito were 18.8 million pounds, valued at $2.5 million in 1974. Landings in 1974 decreased 39 percent in quantity compared with the record landed in 1973, but were about average compared with recent years. The value of landings in 1974 was 22 percent less than in 1973. All landings were made at California ports, but 5.0 million pounds were caught in waters south of the California-Mexico border. The majority of commercial landings of bonito is canned. The decrease in 1974 landings indicates, at least partly, that canning companies were unwilling to accept delivery of as much bonito as in 1973. The exvessel price for bonito under 4 pounds was $185 to $245 per ton in 1974 compared with $210 in 1973. The price for bonito over 4 pounds was $270 per ton in 1974 compared with $235 in 1973.

Flounders. Landings of Pacific flounders and turbot were 54.8 million pounds, valued at $8.1 million in 1974, about the same in quantity as in 1973; but up 26 percent in value because of sharply higher prices. Landings in California were 55 percent of the total; Oregon, 25 percent; Washington, 19 percent; and Alaska, 1 percent.

Halibut. Pacific Coast landings of halibut were 17.9 million pounds, valued at $11.8 million in 1974, down 32 percent in quantity compared with 1973, and almost 12 million pounds below the annual average of 29.5 million pounds for 1969-73. Prices decreased slightly in 1974, and because of the lower quantity landed, the total value of landings decreased 36 percent in 1974 compared with 1973. Landings in Alaska were 92 percent of the Pacific Coast total. The leading ports were Kodiak, Petersburg, and Seward, Alaska.

Management of the Pacific halibut fishery of the United States and Canada is coordinated through the International Pacific Halibut Commission (IPHC). American and Canadian fishermen are not permitted to catch Pacific halibut except by hook and line during prescribed seasons. In 1974, the IPHC catch quota for American and Canadian vessels was 25.0 million pounds (head and viscera removed), down 13.0 million pounds from 1973. Halibut stocks have declined sharply in recent years; the catch quotas have been progressively reduced to halt the decline. The large incidental catch of halibut by foreign vessels using otter trawl nets has been an important cause of this decline. Late in 1974, Canada and the United States working through the North Pacific Fisheries Commission secured Japan's agreement to keep its trawl fishermen out of an important nursery ground in the southeast Bering Sea for 5-1/2 months in 1975 instead of the 3 months agreed to in 1973. Negotiations with the U.S.S.R. are scheduled for February 1975.

Jack mackerel. Pacific Coast landings of jack mackerel were 25.5 million pounds, valued at $1.5 million in 1974, up 23 percent in quantity and 46 percent in value over 1973. Landings in both 1973 and 1974 were sharply below the 53 million pound annual average for 1968-72. Jack mackerel is fished only in California, and is principally used to make canned jack mackerel for human food or for pet food. The destruction by fire of a large canning plant in San Pedro in 1973 sharply reduced the capacity of the California canning industry to buy jack mackerel from the fishermen.

Lingcod. U.S. landings of lingcod were 8.9 million pounds, valued at $1.3 million in 1974, up 44 percent in value over 1973, but up only 6 percent in quantity. California was the leading State with 3.8 million pounds in 1974; followed by Washington, 2.8 million; Oregon, 2.2 million; and Alaska, 58,000 pounds. Since 1960, Pacific Coast landings of lingcod have ranged between 4.8 million pounds in 1963 to 9.0 million pounds in 1968. Peak landings were 14.5 million pounds in 1944.

Pacific cod. U.S. landings of pacific cod were 10.0 million pounds, valued at $1.3 million in 1974, up 19 percent in quantity and 60 percent in value over 1973. Most of the catch was made with otter trawls; most domestic landings were in Washington. Since 1960, the annual U.S. catch has fluctuated between 3.0 million pounds in 1970 and 10.5 million pounds in 1972.

The 1974 foreign catch of 139.0 million pounds of Pacific cod was much larger than the U.S. catch. Japan and the U.S.S.R. caught the greatest share, 138.8 million pounds, all of which came from Alaska waters.

Pacific hake. Landings of Pacific hake were 5.3 million pounds, valued at $108,000 in 1974--about twice the quantity and value of landings in 1973, but far below the peak of 28.8 million pounds in 1967. As in other years, almost all landings were made at ports in Washington to be sold for animal food or processed into meal or oil.

Pacific ocean perch and other rockfishes. Landings of Pacific ocean perch and other rockfishes were 41.5 million pounds, valued at $5.0 million in 1974, down 11 percent in quantity, but up 18 percent in value compared with 1973. Landings of Pacific ocean perch have declined in almost every year since 1965, and in 1974 were only 6.2 million pounds. Washington is the principal producing State. Landings of other rockfishes, on the other hand, have tended to increase in recent years, and in 1974 were 35.2 million pounds. The principal producing State in 1974 was California (21.5 million pounds), followed by Washington (9.5 million), and Oregon (4.0 million pounds). In recent years, U.S. landings in Alaska of Pacific ocean perch and other rockfishes have been negligible.

In contrast to domestic catches, the foreign catch of rockfishes off U.S. shores was 290.2 million pounds in 1974. Of this total, 263.8 million pounds were from Alaska waters; 26.4 million pounds were from waters of California, Oregon, and Washington. Soviet and Japanese vessels accounted for almost all this catch. Fishery scientists agree that stocks of Pacific ocean perch were depleted by the Soviet and Japanese fisheries in the mid-and late 1960's and that they remain at critically low levels. Both countries now have bilateral agreements with the United States to limit their trawl fishing for rockfishes off California, Oregon, and Washington. Because this species is long-lived (greater than 30 years of age) and has a slow growth rate, recovery of the stocks--under the best conditions--will be a long process. The foreign-trawl catch of Pacific ocean perch taken incidentally in the Pacific hake fishery hampers this recovery.

Sea herring. Pacific Coast landings of sea herring were 56.3 million pounds, valued at $3.8 million in 1974, up 26 percent in quantity, but down 5 percent in value compared with 1973. Landings increased in all States. Alaska landings were 38.9 million pounds, the largest since 1964 when most landings were used to make fish meal. Since then, this use has become insignificant, while the production of roe herring for export to Japan has increased greatly. Roe herring for export now accounts for the bulk of landings, and most of the rest is used for bait.

Sablefish. Pacific Coast landings of sablefish (black cod) were 15.7 million pounds, valued at $2.1 million in 1974, up 27 percent in quantity and 52 percent in value over 1973. Domestic sablefish landings have increased noticeably in recent years because of improved market conditions, particularly in California.

Throughout the 1950's, landings of sablefish in Alaska and Washington exceeded those in California. In recent years, however, landings in California have been about three-fourths of the total. In 1974, Alaska landings (mainly in southeastern Alaska) were 1.7 million pounds; Washington, 1.3 million; Oregon, 639,000; and California, 12.0 million pounds. Three types of fishing gear are used--traps or ports, longlines, and trawls. Pot fishing techniques have improved in recent years, and this fishery has expanded. Foreign fishing with trawls has damaged domestic fishermen's pots; steps are being taken to prohibit foreign trawl fishing off Washington, Oregon, and California in certain areas and seasons when the fishermen's pots are on the grounds.

Salmon. Landings of salmon at Pacific Coast ports were 201.5 million pounds in 1974, down 9 percent from 1973 and 30 percent below the annual average for the previous 5 years. A downward movement was evident in 1974 in all States for all species, except silver salmon. Fortunately, because of higher prices received by fishermen, the value of Pacific Coast landings of $120.2 million was only 6 percent less than in 1973.

Salmon landings in Alaska were 131.6 million pounds, valued at $65.4 million in 1974, a decline of 4 percent in quantity, but an 11-percent increase in value compared with 1973. These landings were far below those of any year since 1900 (see Historical Fishery Statistics in Statistical Digest 60). In 1974, Alaska landings suffered a decline in the principal species used for canning. Landings of chum salmon (37.2 million pounds) decreased 19 percent; landings of pink salmon (40.1 million) decreased 9 percent; and landings of red salmon (32.2 million pounds) decreased 9 percent. Alaska salmon landings, used mainly in the fresh or frozen form (chinook and silver), were greater in 1974. Chinook salmon landings of 9.3 million pounds increased 4 percent over 1973; silver salmon landings of 12.8 million pounds increased 30 percent. Despite smaller Alaska landings of salmon in 1974, the production of canned salmon was greater because fish were diverted from the fresh or frozen market and into the canned pack. Alaska canned pack in 1974 was 1.3 million standard cases, valued at $98.9 million compared with 1.2 million cases, valued at $86.4 million in 1973-- an 11-percent increase in volume and 14 percent increase in value.

Japan was excluded from fishing for salmon east of 175^{O}W in the Bering Sea, and east of $175^{O}20^{O}$W in the North Pacific, under the terms of the International Convention for the High Seas Fisheries of the North Pacific Ocean. Interception of North American salmon by the Japanese mothership fishery outside or west of these abstention lines which had been troublesome on previous years, continued to be of concern in 1974. An estimated 1.1 million salmon were intercepted by the Japanese in 1974, 67 percent above the estimate for 1973, but about one-third less than the 10-year average for Japanese interceptions. These interceptions were mostly of sockeye salmon.

PACIFIC COAST FISHERIES

Trawl fishes. Trawl fishes are commonly caught with a type of net named trawl or an otter trawl. Trawls are large, conical shaped nets. Bottom trawls are nets towed along the ocean floor. Fish caught by bottom trawling are called bottomfish, groundfish, or trawl fish. The species of fish commonly found in the bottom trawl catch of domestic and foreign fleets include: atka mackerel, flounders (including soles and turbot), grenadiers, jack mackerel, lingcod, Pacific cod, Pacific halibut, Pacific ocean perch and other rockfishes, pollock (also known as Alaska or walleye pollock), sablefish (blackcod), sculpins, sea herring, sharks, and skates. The size and catch of the U.S. trawl fleet of the Pacific States have increased greatly in recent years. The Pacific fish otter trawl fleet rose from 210 vessels and 745 fishermen in 1969 to 353 vessels and 1,140 fishermen in 1974. (See Review of Certain Major Fisheries.) Landings rose from 169.3 million pounds, valued at $10.8 million in 1969 to 260.3 million pounds, valued at $32.6 million in 1974 (see General Review, Landings of Catch by Gear, 1974). The more important species in the U.S. otter trawl landings are discussed separately in the Pacific Coast Fisheries section. The catch of the species not discussed elsewhere (atka mackerel, grenadiers or rattails, pollock, ratfish, sculpins, sharks, and skates have been of negligible importance in the U.S. catch, but of great importance in the foreign catch in U.S. waters.

Tuna. Pacific Coast landings of all species of tuna were a near record 383.8 million pounds, valued at a record $114.1 million in 1974, up 15 percent in quantity and 33 percent in value. California had 87 percent of total Pacific Coast tuna landings, followed by Oregon, 8 percent; and Washington, 5 percent.

Landings in 1974 were only 6 million pounds below the record in 1950 of 389.9 million pounds. Tuna landings on the Pacific Coast in recent years, although fluctuating by 50 million pounds or more, have been at record levels since 1969, averaging slightly over 350 million pounds annually. These record landings are mainly attributable to increased landings of yellowfin and skipjack. In 1974, yellowfin (including bigeye) was 66 percent of the total Pacific Coast tuna landings; skipjack and black skipjack, 16 percent; albacore, 14 percent; and bluefin, 3 percent.

Albacore landings were 55.0 million pounds, valued at $21.2 million in 1974, up 39 percent in quantity over 1973, and slightly over 20 percent above the 25-year average. For the third consecutive year, most of the albacore were caught off Oregon and Washington. California landings of 11.8 million pounds were only a third of their usual size. Landings in Oregon were the largest at 25.2 million pounds, followed by Washington with 18.0 million pounds. Almost all catches were made either by "jig boats" (hand lines) or by trolling. The season began with canneries paying $750 per ton. However, no price agreement was reached between fishermen and canning firms until December when a price of $820 per ton was agreed on, and it was made retroactive for the entire 1974 season. The price in 1973 was $830 a ton.

Bluefin landings were 11.6 million pounds, valued at $3.3 million, down 43 percent in quantity and 31 percent in value from 1973. The exvessel price for bluefin was agreed on in July at $555 per ton. In the previous year, the price ranged from $457 to $465 per ton. As in other years, the catches were made by purse seine vessels fishing off Mexico (88 percent) and California (12 percent).

Landings of skipjack and black skipjack at Pacific Coast ports were 61.1 million pounds in 1974, up sharply compared to 1973, which was an exceptionally poor year. Landings of yellowfin at Pacific Coast ports were a record 252.8 million pounds in 1974, up 5 percent over 1973. Exvessel prices for skipjack and yellowfin in 1974 increased about 20 percent over 1973. Skipjack was $545 per ton during most of 1974, falling to $535-545 per ton in November and December. Skipjack under 5 pounds were $523.20 per ton for most of 1974, and fell to $513.60-523.20 during November and December. Prices for yellowfin were $575 per ton all year. The prices for black skipjack was $160 per ton in 1974, and all landings were canned for pet food.

PACIFIC COAST FISHERIES

In response to recommendations by the Inter-American Tropical Tuna Commission (IATTC), yellowfin tuna fishing by U.S. fishermen is closely regulated by NMFS and the U.S. Coast Guard in a major producing area of the eastern Pacific Ocean known as CYRA (Commission's Yellowfin Regulatory Area). In CYRA, the quota for all countries was 175,000 short tons with allowances for two 10,000 ton increments should data from the fishery warrant such increases. Fishermen of member nations easily reached this quota; the season was closed on March 18, 1974. The U.S. share of the CYRA catch was 73 percent of the total yellowfin catch and 71 percent of the skipjack catch. Thirteen other countries reported landings of tuna caught in the CYRA.

Crabs, dungeness. For the second consecutive year, Pacific Coast landings of dungeness crab were very low. In 1974, landings were 14.0 million pounds, and in 1973, 14.4 million pounds--far less than the annual average of 45.3 million pounds for 1968-72. Owing to higher prices, however, the value of the 1974 landings of $9.2 was 13 percent more than in 1973 and only a few million dollars less than when landings were two and three times as large. Landings in all Pacific States were at record low levels in 1974. Biological reports were similar in all States indicating a scarcity of crabs that caused fishermen to switch to other fisheries.

Crabs, king. Prices for king crabs decreased in 1974, but landings reached 95.2 million pounds, the largest since 1968 and 24 percent compared to 1973. The value of the landings was $39.2 million in 1974, down 18 percent from 1973. In the marketplace, heavy inventories forced the wholesale price of king crab meat in New York from an average of $5.21 per pound at the beginning of the year to $3.18 at the end of the year. The U.S. king crab fishery, which is entirely in Alaska waters, is closely controlled by the State of Alaska. Landings were up sharply in both the central and western region, as were the number of king crab vessels and fishermen in these areas. Section 12, Review of Certain Major Fisheries, 1974, shows "Summary of U.S. crab fishery."

The foreign catch of king crabs off Alaska was about 3 million pounds (476,000 crabs) in 1974; Japan made the entire catch. The foreign fishery had peaked in 1964 when the combined catch of Japan and the U.S.S.R. was almost 9 million crabs (about 60 million pounds). Thereafter, this fishery located in the Eastern Bering Sea, declined sharply as a result of bilateral fishery agreements between the United States and these countries. After 1971, the U.S.S.R. no longer participated in the fishery. Japan, after 4 years of small catches, did not fish for king crabs after 1974.

Crabs, snow (tanner). Landings of snow crabs were a record 63.9 million pounds, valued at $13.1 million, up 4 percent in quantity and 21 percent in value. The snow crab fishery is confined to Alaska, and the State manages the fishery by gear restrictions (pots only) and by season. The snow crab fishery provides an alternate fishery for U.S. king crab fishermen. Snow crab landings in the central district, the principal producing area decreased in 1974, but landings in the western district increased from about a half million pounds in 1973 to 5.6 million pounds in 1974.

The foreign catch of snow crab in U.S. waters by a directed fishery was 34 million pounds, all taken by Japanese vessels in Alaska waters. In addition to this amount, a large number were caught incidentally by foreign trawlers while fishing for trawl fish. Although these crabs must be returned to the sea, the mortality rate is estimated to be 60 to 70 percent, and the total loss in 1974 was about 31 million pounds.

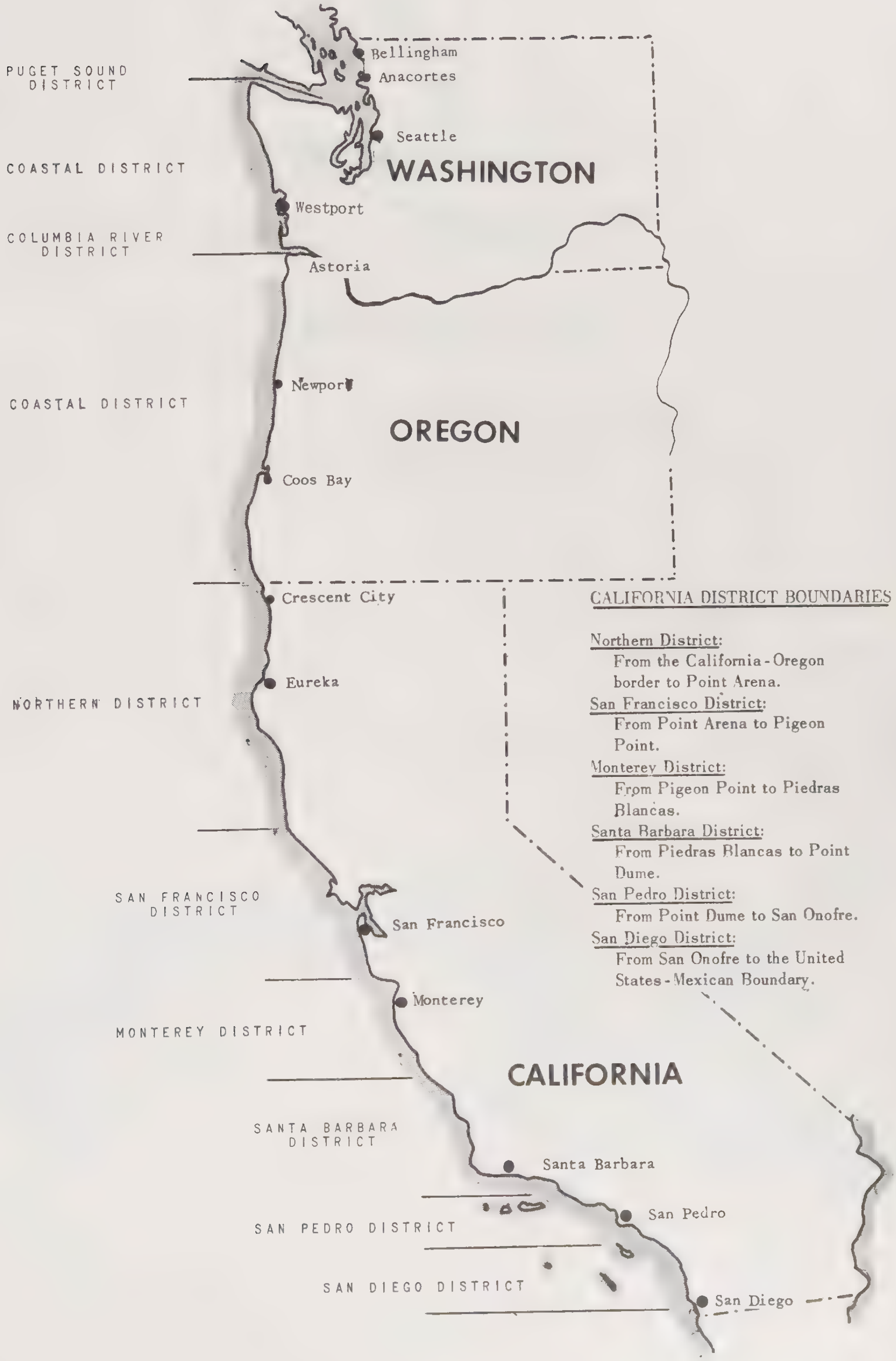
Oysters. The yield of oyster meat in the Pacific Coast States in 1974 was 5.1 million pounds, valued at $6.0 million, down 23 percent in quantity, but the same in value as 1973. Washington continued to be the leading State (80 percent); followed by California (16 percent); and Oregon (5 percent). Over 99 percent of production was Pacific oysters. Only 21,000 pounds of western oysters were produced. The bulk of Pacific Coast production was shucked for immediate sale; most of the rest was canned in the smoked form or used in canned oyster stew.

Shrimp. Shrimp landings (excluding brine shrimp, Artemia salina) at Pacific Coast ports were 141.1 million pounds (heads-on) in 1974, down 7 percent from the record landings of 1973. Prices advanced sharply, however, in 1974; the value of landings was $18.3 million, up 13 percent over 1973. Alaska landings were the bulk of the Pacific Coast landings, 77 percent; followed by Oregon, 14 percent; Washington, 7 percent; and California, 2 percent. The number of Pacific Coast vessels rigged for shrimp otter trawl fishing had grown rapidly in recent years. In 1974, 251 vessels and boats used otter trawls up from 176 in 1973. Beam trawls and shrimp pots were also used, but the catch using this gear is less than 4 percent of the total catch.

The decline in Pacific Coast landings was primarily was owing to an 11-million-pound drop in Alaska landings. Landings in the central Alaska area dropped by 17 million pounds, which more than offset a 5-million-pound gain in western Alaska landings. Strikes and soft market conditions hampered fishing effort during the year. In the Kodiak area, the catch per hour for otter trawlers was 3,500 pounds, down from 4,000 pounds in 1973. Washington landings of shrimp were 9.4 million pounds, valued at $1.7 million in 1974, up almost 75 percent in quantity and value over 1973. A record quantity was landed, surpassing the previous record of 5.8 million pounds in 1958. Oregon shrimp landings were 20.3 million pounds--down from the record landings of 24.5 million pounds in 1973, but nearly double the 10-year mean. The value for the 1974 landings in Oregon was $4.4 million, down 18 percent as a result of slightly lower prices and a lesser quantity. California landings of shrimp were 2.7 million pounds, valued at $1.0 million, up 16 percent in quantity and 86 percent in value. California production of brine shrimp was 1.6 million pounds, valued at $234,000. Almost all this production was frozen for sale to tropical fish hobbyists and aquaculturists.

Acknowledgments. The following organizations helped collect the data appearing in this section; Alaska Department of Fish and Game, Washington Department of Fisheries, Oregon Fish Commission, and California Department of Fish and Game.

PACIFIC COAST STATES - Continued


PUGET SOUND DISTRICT
Bellingham
Anacortes
Seattle
WASHINGTON
COASTAL DISTRICT
Westport
COLUMBIA RIVER DISTRICT
Astoria
Newport
COASTAL DISTRICT
OREGON
Coos Bay
Crescent City
Eureka
NORTHERN DISTRICT
SAN FRANCISCO DISTRICT
San Francisco
Monterey
MONTEREY DISTRICT
CALIFORNIA
SANTA BARBARA DISTRICT
Santa Barbara
San Pedro
SAN PEDRO DISTRICT
SAN DIEGO DISTRICT
San Diego

CALIFORNIA DISTRICT BOUNDARIES

Northern District:
From the California - Oregon border to Point Arena.

San Francisco District:
From Point Arena to Pigeon Point.

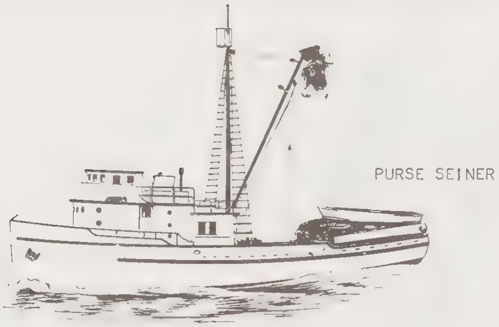
Monterey District:
From Pigeon Point to Piedras Blancas.

Santa Barbara District:
From Piedras Blancas to Point Dume.

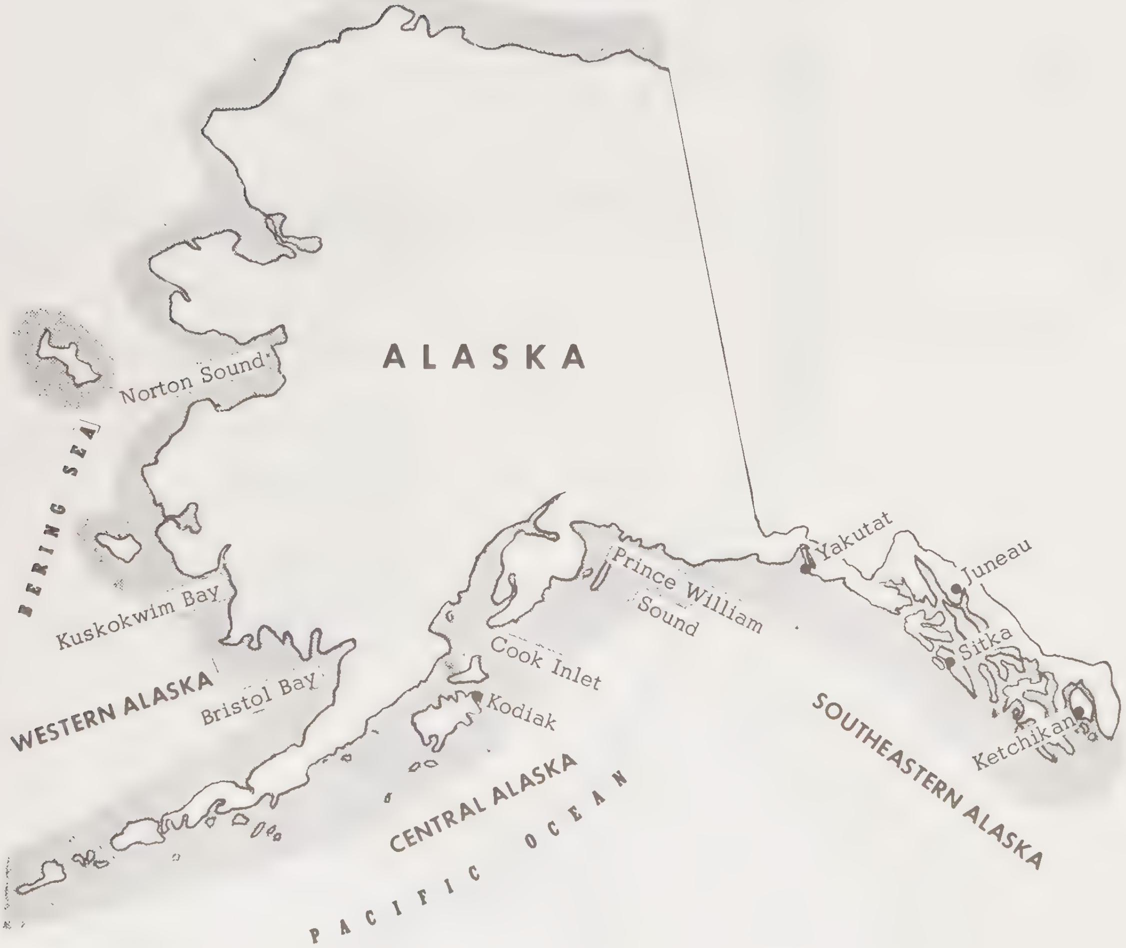
San Pedro District:
From Point Dume to San Onofre.

San Diego District:
From San Onofre to the United States - Mexican Boundary.

PACIFIC COAST FISHERIES


PURSE SEINER

PACIFIC COAST STATES


ALASKA
Norton Sound
BERING SEA
Kuskokwim Bay
WESTERN ALASKA
Bristol Bay
Kodiak
Cook Inlet
Prince William Sound
Yakutat
Juneau
Sitka
Ketchikan
CENTRAL ALASKA
SOUTHEASTERN ALASKA
PACIFIC OCEAN

PACIFIC COAST FISHERIES

SECTIONAL SUMMARIES

SUMMARY OF LANDINGS, 1974

STATE	FISH		SHELLFISH		TOTAL	
	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS	MILLION POUNDS	MILLION DOLLARS
ALASKA.	190	79	273	66	463	145
WASHINGTON.	127	48	20	10	147	58
OREGON.	72	29	25	8	96	37
CALIFORNIA.	640	133	44	7	685	140
TOTAL.	1,029	289	361	92	1,391	381

NOTE:--TABLE MAY NOT ADD BECAUSE OF ROUNDING.

SUMMARY OF OPERATING UNITS, 1974

TEM	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER				
FISHERMEN:					
ON VESSELS.	8,505	4,777	2,933	8,345	21,205
ON BOATS AND SHORE:					
FULL-TIME	7,400	4,335	1,722	7,472	20,929
PART-TIME	-	2,328	72	-	2,400
TOTAL.	15,905	11,440	4,727	15,817	44,534
VESSELS, MOTOR.	2,409	2,194	1,354	2,208	6,704
GROSS TONNAGE	83,514	54,167	40,033	133,504	263,008
BOATS:					
MOTOR	4,256	5,647	1,728	2,828	14,306
OTHER	-	154	-	279	433
GEAR:					
HAUL SEINES, COMMON . . .	-	87	2	12	101
PURSE SEINES:					
ANCHOVY	-	-	-	51	51
HERRING	-	30	-	-	30
MACKEREL.	-	-	-	30	30
SALMON.	881	317	-	-	1,046
TUNA.	-	-	1	119	120
OTHER	-	-	-	156	156
LAMPARA NETS:					
MACKEREL.	-	-	-	23	23
SQUID	-	-	-	28	28
OTHER	-	-	-	55	55
BEAM TRAWLS, SHRIMP . . .	31	4	-	-	35
OTTER TRAWLS:					
FISH.	32	101	112	134	362
SHRIMP.	95	54	161	52	309
OTHER..	-	18	-	-	18
POUND NETS, FISH.	-	2	-	-	2
FLOATING TRAPS.	2	-	-	-	2
POTS AND TRAPS:					
CRAB:					
DUNGENESS	30,775	36,786	53,676	32,370	149,731
KING.	49,469	-	-	-	49,469
OTHER	47,634	-	-	-	47,634
CRAWFISH.	-	200	150	800	1,150
FISH.	-	900	4,500	6,435	11,785
LOBSTER, SPINY.	-	-	-	12,200	12,200
OCTOPUS	-	440	-	-	440
SHRIMP.	4,495	2,750	-	148	7,393
GILL NETS:					
ANCHOR, SET, OR STAKE:					
SALMON.	2,410	1,903	292	-	4,605
OTHER	247	2	13	40	302
DRIFT:					
BARRACUDA.	-	-	-	56	56
SALMON.	2,340	2,276	382	-	4,832
SEA BASS.	-	-	-	28	28
SHAD.	-	2	46	-	48
OTHER	-	39	9	488	536
TRAMMEL NETS.	-	-	-	26	26
LINES:					
HAND:					
ROCKFISH.	-	86	-	60	146
TUNA:			-		
ALBACORE.	-	141	-	1,305	1,341
YELLOWFIN	-	-	-	603	603
OTHER	-	-	-	9,275	9,275

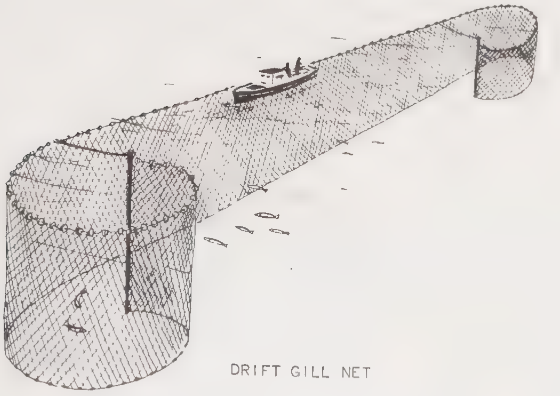
SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1974 - Continued

STATE	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER				
GEAR - CONTINUED:					
LINES - CONTINUED:					
TROLL:					
SALMON.	8,620	12,495	13,854	16,490	48,920
TUNA.	-	5,210	8,730	7,624	18,134
OTHER	-	98	146	16,569	16,777
LONG OR SET WITH HOOKS.	7,772	844	12	1,720	10,040
DIP, BRAIL OR SCOOP NETS.	-	200	5	221	426
REEF NET.		39	-	-	39
WHEELS.	51	-	-	-	51
HARPOONS:					
SWORDFISH	-	-	-	169	169
OTHER	-	-	-	11	11
WATER PUMP.	-	-	10	-	10
DREDGES:					
CLAM.	-	6	-	-	6
OYSTER:					
COMMON.	-	48	12	4	64
SUCTION	-	2	-	-	2
SCALLOP, SEA.	2	-	-	-	2
RAKES	-	-	-	27	27
SHOVELS	19	145	50	-	214
DIVING OUTFITS.					
ABALONE	-	-	-	278	278
OTHER	-	-	-	144	144

NOTE:--HAUL SEINES IN ALASKA HAVE BEEN INCLUDED WITH PURSE SEINES.



DRIFT GILL NET

LANDINGS BY STATE, 197~~3~~4

SPECIES	ALASKA		WASHINGTON		OREGON	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ANCHOVIES	-	-	-	-	5	3
ARCTIC CHAR	103	33	-	-	-	-
CARP	-	-	253	1	-	-
COD	423	84	8,890	1,016	701	159
FLOUNDERS:						
ARROWTOOTH HALIBUT	-	-	-	-	206	10
SANDDABS	-	-	1	(2)	377	57
"SOLE"	-	-	8,661	1,352	12,305	1,982
UNCLASSIFIED	722	119	1,576	124	651	52
HAKE	-	-	5,197	102	36	4
HALIBUT	16,498	10,953	1,354	795	90	53
HERRING, SEA	38,855	1,718	12,139	1,540	60	6
LAMPREY	-	-	-	-	4	2
LINGCOD	58	7	2,837	375	2,166	376
MACKEREL, PACIFIC	-	-	-	-	1	(2)
OCEAN PERCH, PACIFIC	-	-	5,346	558	887	93
POLLOCK	-	-	126	8	-	-
RATFISH	-	-	227	4	-	-
ROCKFISHES	195	63	9,501	912	4,034	574
SABLEFISH	1,718	550	1,293	285	639	94
SALMON:						
CHINOOK OR KING	9,290	6,919	8,914	7,053	5,063	5,594
CHUM OR KETA	37,178	13,800	5,206	2,342	4	5
PINK	40,072	14,303	7	3	5	1
RED OR SOCKEYE	32,247	21,626	16,531	15,132	-	-
SILVER OR COHO	12,820	8,736	15,263	9,511	10,125	7,203
TOTAL SALMON	131,607	65,384	45,921	34,041	15,197	12,803
SAND PERCH	-	-	267	61	7	1
SHAD	-	-	233	20	278	60
SHARKS:						
GRAYFISH	-	-	1,651	48	25	3
SOUPFIN	-	-	-	-	1	(2)
UNCLASSIFIED	-	-	1	(2)	-	-
SKATES	-	-	18	(1)	48	4
SMELT:						
EULACHON	109	17	1,943	124	419	43
SURF OR SILVER	-	-	223	38	6	1
STEELHEAD TROUT	19	6	56	16	129	47
STRIPED BASS	-	-	-	-	35	11
STURGEON, COMMON	-	-	238	51	357	76
TOMCOD	-	-	5	(2)	-	-
TUNA:						
ALBACORE	-	-	17,986	6,558	25,225	10,393
SKIPJACK	-	-	-	-	1,128	307
YELLOWFIN	-	-	-	-	6,687	1,919
TOTAL TUNA	-	-	17,986	6,558	33,040	12,619
TURBOT	-	-	237	21	34	6
WHITEFISH	1	(2)	-	-	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	633	17	86	4
TOTAL FISH	190,308	78,934	126,813	48,067	71,824	29,143
SHELLFISH ET AL						
CRABS:						
DUNGENESS	3,818	1,973	5,603	3,308	3,937	3,334
KING	95,214	39,154	-	-	-	-
SNOW	63,906	13,052	-	-	-	-
TOTAL CRABS	162,938	54,179	5,603	3,308	3,937	3,334
CRAWFISH, FRESHWATER	-	-	1	1	12	3
SAND SHRIMP	-	-	-	-	14	15
SHRIMP:						
BAY	-	-	114	100	-	-
OCEAN	108,736	11,130	9,264	1,632	20,314	4,436
CLAMS:						
COCKLE	-	-	-	-	2	2
GEODUCK	-	-	265	67	-	-
HARD	-	-	449	332	2	2
RAZOR	96	100	72	134	4	7
SOFT, PUBLIC	-	-	9	9	(2)	(2)
MIXED	-	-	41	7	-	-
TOTAL CLAMS	96	100	836	549	8	11
MUSSELS, SEA	-	-	-	-	(2)	(2)
OCTOPUS	-	-	61	12	17	3

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATE, 197~~3~~4 - Continued

SPECIES	ALASKA		WASHINGTON		OREGON	
SHELLFISH ET AL.-CON'TD.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
OYSTERS, MARKET:						
PACIFIC	-	-	3,999	4,542	233	256
WESTERN	-	-	20	119	1	6
TOTAL OYSTERS	-	-	4,019	4,661	234	262
SCALLOPS:						
BAY	-	-	2	(2)	-	-
SEA	427	656	-	-	-	-
SQUID	-	-	1	(2)	-	-
KELP (WITH HERRING EGGS)	580	221	-	-	-	-
SHELLFISH, UNCLASSIFIED	-	-	57	6	-	-
TOTAL SHELLFISH ET AL.	272,777	66,286	19,958	10,269	24,536	8,064
GRAND TOTAL	463,085	145,220	146,771	58,336	96,360	37,207

SPECIES	CALIFORNIA 1/		TOTAL	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ANCHOVIES	176,733	14,731	176,738	14,734
ARCTIC CHAR	-	-	103	33
BARRACUDA	37	19	37	19
BLACKFISH	258	26	258	26
BLACKSMITH	25	1	25	1
BONITO	18,818	2,512	18,818	2,512
CARP	110	38	363	39
COD	-	-	10,014	1,259
DOLPHINFISH	3	1	3	1
EELS, COMMON	(2)	(2)	(2)	(2)
FLOUNDERS:				
ARROWTOOTH HALIBUT	713	69	919	79
CALIFORNIA HALIBUT	307	204	307	204
SANDDABS	975	171	1,353	228
"SOLE"	27,953	3,971	48,919	7,305
UNCLASSIFIED	32	7	2,981	302
FLYING FISH	73	18	73	18
GRENADIER	72	4	72	4
GROUPERS	14	6	14	6
HAKE	32	2	5,265	108
HALFMOON	8	3	8	3
HALIBUT	-	-	17,942	11,801
HARDHEAD	151	15	151	15
HERRING, SEA	5,260	557	56,314	3,821
HITCH	31	3	31	3
JACK MACKEREL	25,458	1,496	25,458	1,496
LAMPREY	4	4	8	6
LINGCOD	3,824	506	8,885	1,264
MACKEREL, PACIFIC	133	11	134	11
MUDSUCKER, LONGJAW	5	11	5	11
MULLET	1	(2)	1	(2)
OCEAN PERCH, PACIFIC	-	-	6,233	651
OPALEYE	10	3	10	3
PERCH	148	52	148	52
POLLOCK	-	-	126	8
POMPANO	87	46	87	46
QUEENFISH	104	28	104	28
RATFISH	-	-	227	4
ROCKFISHES	21,499	2,814	35,229	4,363
SABLEFISH	12,039	1,202	15,689	2,131
SALMON:				
CHINOOK OR KING	5,048	5,049	28,315	24,615
CHUM OR KETA	-	-	42,388	16,147
PINK	1	1	40,085	14,308
RED OR SOCKEYE	-	-	48,778	36,758
SILVER OR COHO	3,700	2,963	41,908	28,413
TOTAL SALMON	8,749	8,013	201,474	120,241
SAND PERCH	-	-	274	62
SARDINE, PACIFIC	14	1	14	1
SCULPIN	158	62	158	62
SEA BASS:				
BLACK	80	30	80	30
WHITE	753	456	753	456
SHAD	-	-	511	80
SHARKS:				
GRAYFISH	-	-	1,676	51
SOUPFIN	-	-	1	(2)
UNCLASSIFIED	497	105	498	105
SHEEPHEAD	4	1	4	1
SKATES	86	6	152	10

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST FISHERIES

LANDINGS BY STATE, 197~~3~~4 - Continued

SPECIES	CALIFORNIA 1/		TOTAL	
FISH - CONTINUED	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SKIPJACK, BLACK	2,958	238	2,958	238
SMELT:				
EULACHON	-	-	2,471	184
SURF OR SILVER	479	44	708	83
STEELHEAD TROUT	-	-	204	69
STRIPED BASS	-	-	35	11
STURGEON, COMMON	-	-	595	127
SWORDFISH	650	887	650	887
TOMCOD	-	-	5	(2)
TUNA:				
ALBACORE	11,806	4,244	55,017	21,195
BIGEYE	290	83	290	83
BLUEFIN	11,606	3,295	11,606	3,295
SKIPJACK	59,975	16,241	61,103	16,548
YELLOWFIN	246,111	70,791	252,798	72,710
TOTAL TUNA	329,788	94,654	380,814	113,831
TURBOT	21	3	292	30
WAHOO	5	2	5	2
WHITEBAIT	290	40	290	40
WHITE CROAKER	540	110	540	110
WHITEFISH, COMMON	2	1	3	1
YELLOWTAIL	205	41	205	41
UNCLASSIFIED:				
FOR FOOD	65	5	65	5
FOR BAIT, REDUCTION, AND ANIMAL FOOD	64	1	783	22
TOTAL FISH	640,325	133,231	1,029,270	289,375
SHELLFISH ET AL.				
CRABS:				
DUNGENESS	685	625	14,043	9,240
KING	-	-	95,214	39,154
RED	139	20	139	20
ROCK	624	163	624	163
SNOW	-	-	63,906	13,052
UNCLASSIFIED	250	42	250	42
TOTAL CRABS	1,698	850	174,176	61,671
CRAWFISH, FRESHWATER	246	113	259	117
LOBSTERS, SPINY	191	365	191	365
SAND SHRIMP	-	-	14	15
SHRIMP:				
BAY	80	145	194	245
BRINE	1,631	234	1,631	234
OCEAN	2,387	602	140,701	17,800
UNCLASSIFIED	233	263	233	263
ABALONE	519	1,299	519	1,299
CLAMS:				
COCKLE	-	-	2	2
GEODUCK	-	-	265	67
HARD	298	119	749	453
RAZOR	-	-	172	241
SOFT, PUBLIC	-	-	9	9
MIXED	-	-	41	7
TOTAL CLAMS	298	119	1,238	779
MUSSELS, SEA	41	18	41	18
OCTOPUS	32	7	110	22
OYSTERS, MARKET:				
EASTERN	2	8	2	8
PACIFIC	798	1,117	5,030	5,915
WESTERN	-	-	21	125
TOTAL OYSTERS	800	1,125	5,053	6,048
SCALLOPS:				
BAY	-	-	2	(2)
SEA	-	-	427	656
SQUID	28,905	1,437	28,906	1,437
SEA URCHINS	7,108	520	7,108	520
FROGS	12	9	12	9
KELP (WITH HERRING EGGS)	-	-	580	221
SHELLFISH, UNCLASSIFIED	5	1	62	7
TOTAL SHELLFISH ET AL.	44,186	7,107	361,457	91,726
GRAND TOTAL	684,511	140,338	1,390,727	381,101

1/ INCLUDES THE CATCH TAKEN OFF LATIN AMERICA AND LANDED AT CALIFORNIA PORTS. 2/ LESS THAN 500 POUNDS OR $500.

NOTE:--CATCH STATISTICS FOR ALASKA, WASHINGTON, AND OREGON ARE SHOWN IN ROUND WEIGHT, WHILE THOSE FOR CALIFORNIA ARE SHOWN IN WEIGHTS AS LANDED, EXCEPT FOR SHELL MOLLUSKS. IN ALL STATES, ABALONE, CLAMS, OYSTERS, AND SCALLOPS ARE REPORTED IN WEIGHT OF TOTAL MEATS. ALASKA DATA INCLUDE THE CATCH OF HALIBUT, ROCKFISHES, AND SABLEFISH LANDED BY U.S. VESSELS AT BRITISH COLUMBIA PORTS.

PACIFIC COAST FISHERIES

PROCESSED FISHERY PRODUCTS, 1974

Item	Unit	Alaska		Washington	
		Quantity	Dollars	Quantity	Dollars
Carp, smoked	Pounds	–	–	(1)	(1)
Cod:					
Fresh and frozen fillets	do	–	–	2,714,068	1,564,227
Smoked	do	–	–	(1)	(1)
Lutefisk	do	–	–	(1)	(1)
Flounders, fresh and frozen fillets	do	–	–	2,690,672	2,318,453
Hake:					
Meal and scrap	Tons	–	–	(1)	(1)
Oil	1,000 lb	–	–	(1)	(1)
Ground for animal food	Tons	–	–	(1)	(1)
Halibut:					
Fresh and frozen:					
Fillets	Pounds	–	–	330,996	311,805
Steaks	do	–	–	1,928,651	2,865,579
Cheeks and fletches	do	290,169	400,994	–	–
Smoked	do	–	–	(1)	(1)
Herring, sea:					
Fresh and frozen, for bait	do	14,500,000	1,260,000	–	–
Salted:					
Fish	do	24,554	24,554	–	–
Roe	do	2,400,000	6,000,000	–	–
Eggs on kelp	do	544,591	735,198	–	–
Meal and scrap	Tons	71	23,418	(1)	(1)
Oil	1,000 lb	–	–	(1)	(1)
Lingcod, fresh and frozen fillets	Pounds	–	–	1,197,622	712,091
Ocean perch, Pacific, fresh and frozen fillets	do	–	–	2,167,953	1,218,178
Pollock, Pacific, fresh fillets	do	–	–	(1)	(1)
Rockfishes, fresh and frozen fillets	do	–	–	3,112,267	1,789,708
Sablefish:					
Fresh fillets	do	–	–	(2)	(2)
Salted	do	–	–	(1)	(1)
Smoked	do	30,200	55,769	97,700	85,300
Salmon:					
Fresh and frozen:					
Dressed (pond raised)	do	–	–	(1)	(1)
For bait	do	15,640	8,216	–	–
Fillets	do	–	–	(3)	(3)
Steaks	do	–	–	1,179,248	1,745,597
Eggs for bait	do	37,269	92,145	(1)	(1)
Canned:					
Chinook or king	Standard cases	16,320	1,409,126	13,437	1,011,906
Chum or keta	do	319,555	19,922,652	52,841	3,099,821
Pink	do	514,799	34,889,460	8,872	652,035
Red	do	433,486	38,180,313	203,645	18,195,287
Silver or coho	do	59,094	4,458,936	66,387	5,501,041
Total	do	1,343,254	98,860,487	354,182	28,460,090
Smoked	do	144	33,020	698	142,190
Paste	do	–	–	(1)	(1)
Eggs for bait	do	–	–	10,354	3,816,650
Animal food and feed	do	–	–	(1)	(1)
Cured:					
Salted and pickled	Pounds	520,192	927,159	(1)	(1)
Mild cured	do	212,816	357,810	711,107	1,315,414
Caviar	do	4,571,687	13,159,361	1,039,312	3,789,319
Bellies	do	–	–	(1)	(1)
Eggs for bait	do	–	–	9,711	16,436
Smoked	do	16,017	62,506	829,700	1,209,910
Ground for animal food	Tons	–	–	(1)	(1)
Shad, canned:					
Roe	Standard cases	–	–	(2)	(2)
Smoked	do	–	–	(2)	(2)
Sharks, frozen fillets	Pounds	–	–	(1)	(1)
Sturgeon, canned, smoked	Standard cases	–	–	89	9,578
Trout, frozen, dressed (pond raised)	Pounds	–	–	(1)	(1)

See footnotes at end of table.

(Contniued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Alaska		Washington	
		Quantity	Dollars	Quantity	Dollars
Tuna:					
Canned:					
Albacore	Standard cases	—	—	(2)	(2)
Lightmeat	do	—	—	(2)	(2)
Total	do	—	—	(2)	(2)
Smoked	do	—	—	(1)	(1)
Animal food	do	—	—	(1)	(1)
Ground for animal food	Tons	—	—	(1)	(1)
Turbot, fresh and frozen, fillets	Pounds	—	—	25,535	14,338
Crabs:					
Dungeness:					
Fresh and frozen:					
Cooked:					
Meat	Pounds	706,840	1,009,076	272,518	1,043,895
Whole	do	2,081,145	2,219,271	878,040	839,329
Sections	do	1,458,495	1,170,632	117.367	308,637
Canned, regular	Standard cases	535	59,220	2,896	278,693
Meal and scrap	Tons	—	—	(1)	(1)
King:					
Fresh and frozen:					
Cooked:					
Meat	Pounds	10,224,005	27,045,395	—	—
Whole	do	4,034,801	4,945,054	—	—
Sections	do	10,438,397	11,555,402	—	—
Canned, regular	Standard cases	41,560	4,865,339	—	—
Snow:					
Fresh and frozen:					
Cooked:					
Meat	Pounds	1,906,668	4,072,451	(1)	(1)
Whole	do	1,323,160	909,936	—	—
Sections	do	14,025,054	7,569,050	—	—
Canned, regular	Standard cases	53,768	3,101,665	(4)	(4)
Shrimp:					
Fresh and frozen:					
Raw:					
Heads on	Pounds	11,304,557	13,018,328	—	—
Heads off	do	1,583,212	2,433,845	—	—
Cooked, whole	do	—	—	(1)	(1)
Peeled, including deveined, cooked	do	107,018	187,332	(1)	(1)
Breaded raw	do	—	—	(1)	(1)
Canned:					
Regular	Standard cases	1,035,449	8,640,785	(2)	(2)
Soups	do	—	—	(1)	(1)
Clams:					
Hard:					
Fresh, shucked	Gallons	—	—	(1)	(1)
Canned:					
Whole and minced	Standard cases	—	—	(1)	(1)
Chowder	do	—	—	(1)	(1)
Chowder base, in shell, and smoked	do	—	—	4,335	63,709
Razor:					
Fresh and frozen, shucked	Gallons	23,377	120,122	—	—
Canned, whole and minced	Standard cases	99	4,356	—	—
Oysters:					
Fresh and frozen:					
Shucked:					
Pacific	Gallons	—	—	333,749	3,225,608
Western	do	—	—	3,101	135,216
Breaded, raw , Pacific	Pounds	—	—	60,694	72,103

See footnotes at end of table.

(Continued on next page)

PACIFIC COAST FISHERIES

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Alaska		Washington	
		Quantity	Dollars	Quantity	Dollars
Oysters - continued:					
Canned:					
Regular	Standard cases	—	—	(1)	(1)
Smoked, stews, and stew bases	do	—	—	139,711	3,012,828
Animal food	do	—	—	(1)	(1)
Scallops, frozen:					
Bay, breaded raw	Pounds	—	—	(1)	(1)
Sea, shucked meats	do	1,032,410	1,827,365	—	—
Unclassified:					
Fresh and frozen:					
Sticks, breaded:					
Raw	do	—	—	(1)	(1)
Cooked	do	—	—	(1)	(1)
Portions, breaded:					
Raw	do	—	—	241,598	189,874
Cooked	do	—	—	(1)	(1)
Fish and shellfish	do	—	—	2,205,335	2,009,961
Canned:					
Animal food	Standard cases	—	—	353,973	5,746,187
Other fish and shellfish	do	—	—	14,892	245,085
Cured	Pounds	—	—	434,249	354,701
Industrial	—	—	146,118	—	3,682,107
Total	—	—	216,901,379	—	77,900,817

Item	Unit	Oregon		California	
		Quantity	Dollars	Quantity	Dollars
Anchovies:					
Frozen for bait	Pounds	—	—	675,314	143,472
Canned, natural	Standard cases	—	—	(1)	(1)
Salted	Pounds	—	—	(1)	(1)
Meal and scrap	Tons	—	—	14,058	4,188,154
Oil	1,000 lb	—	—	5,602	835,098
Buffalofish, fresh fillets	Pounds	—	—	(1)	(1)
Catfish, fresh and frozen:					
For bait	do	—	—	(1)	(1)
Fillets	do	—	—	(1)	(1)
Cod:					
Fresh and frozen:					
For bait	do	—	—	(1)	(1)
Fillets:					
Raw	do	462,002	269,981	—	—
Breaded, raw and cooked	do	—	—	(1)	(1)
Cooked paste and breaded cooked fish and chips	do	—	—	(1)	(1)
Smoked	do	—	—	(1)	(1)
Flounders:					
Fresh and frozen fillets	do	3,883,930	3,496,433	3,308,609	2,571,777
Salted	do	—	—	(1)	(1)
Halibut:					
Fresh and frozen:					
Fillets:					
Raw	do	—	—	90,172	170,068
Breaded, raw and cooked	do	—	—	(1)	(1)
Steaks	do	—	—	1,122,607	1,663,917
Smoked	do	—	—	64,431	73,808
Herring, sea:					
Frozen for bait	do	—	—	(1)	(1)
Salted, eggs on kelp	do	—	—	(1)	(1)
King croaker, fresh fillets	do	—	—	(1)	(1)
Lingcod:					
Fresh and frozen fillets	do	946,784	634,467	619,292	331,021
Smoked	do	—	—	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Oregon		California	
		Quantity	Dollars	Quantity	Dollars
Mackerel:					
Jack:					
Fresh fillets	Pounds	—	—	(1)	(1)
Canned:					
Natural	Standard cases	—	—	83,975	920,511
Smoked	do	(1)	(1)	—	—
Animal food	do	—	—	(1)	(1)
Pacific, canned, natural	do	(1)	(1)	—	—
Ocean perch, Pacific, fresh and frozen fillets	Pounds	261,604	168,291	(5)	(5)
Perch, Pacific, fresh fillets	do	(1)	(1)	(1)	(1)
Rockfishes:					
Fresh and frozen fillets	do	750,843	455,895	2,586,929	1,539,673
Salted	do	—	—	(1)	(1)
Sablefish:					
Fresh and frozen fillets	do	113,304	47,830	1,112,322	528,178
Canned, smoked	Standard cases	(1)	(1)	—	—
Smoked	Pounds	(1)	(1)	309,489	262,932
Salmon:					
Fresh and frozen:					
Fillets	do	—	—	(3)	(3)
Steaks	do	(6)	(6)	494,597	757,789
Canned:					
Chinook or king	Standard cases	20,633	1,608,091	(5)	(5)
Chum or keta	do	37,050	1,852,475	—	—
Pink	do	3,566	187,214	—	—
Red	do	25,987	2,138,045	—	—
Silver	do	52,593	3,839,602	—	—
Steelhead	do	707	59,283	—	—
Total	do	140,536	9,684,710	—	—
Smoked	do	723	82,549	(5)	(5)
In sauces	do	(1)	(1)	—	—
Cured:					
Salted:					
Fish	Pounds	(1)	(1)	—	—
Roe	do	(1)	(1)	—	—
Mild cured	do	—	—	705,415	1,304,580
Smoked	do	89,700	288,380	1,802,766	4,245,173
Oil	1,000 lb	(1)	(1)	—	—
Sea bass:					
Fresh fillets	Pounds	—	—	(1)	(1)
Smoked	do	—	—	(1)	(1)
Shad:					
Canned:					
Fish	Standard cases	(1)	(1)	—	—
Roe	do	637	91,402	—	—
Smoked	do	42	4,393	—	—
Smoked	Pounds	—	—	(1)	(1)
Shark:					
Fresh fillets	Pounds	—	—	(1)	(1)
Smoked	do	—	—	(1)	(1)
Silversides, salted	do	—	—	(1)	(1)
Skates, fresh and frozen wings	do	(1)	(1)	(1)	(1)
Smelt:					
Canned, natural	Standard cases	(1)	(1)	—	—
Salted	Pounds	—	—	(1)	(1)
Smoked	do	(1)	(1)	—	—
Striped bass, fresh fillets	do	(1)	(1)	(1)	(1)
Sturgeon:					
Canned, smoked	Standard cases	320	42,082	—	—
Smoked	Pounds	(1)	(1)	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Oregon		California	
		Quantity	Dollars	Quantity	Dollars
Swordfish:					
Fresh, steaks	Pounds	–	–	(1)	(1)
Smoked	do	–	–	3,034	5,900
Tuna:					
Fresh, steaks	do	–	–	(1)	(1)
Canned:					
Albacore	Standard cases	1,214,066	37,037,034	2,131,234	62,402,594
Lightmeat	do	648,027	14,277,715	12,200,372	282,736,225
Total	do	1,862,093	51,314,749	14,331,606	345,138,819
Smoked and spreads	do	123	11,858	(1)	(1)
Animal food	do	(1)	(1)	3,211,475	64,702,360
Smoked	Pounds	(1)	(1)	19,835	27,752
Meal and scrap	Tons	(1)	(1)	(1)	(1)
Oil	1,000 lb	(1)	(1)	(1)	(1)
Solubles	Tons	–	–	(1)	(1)
Tunalike fishes, bonito and yellowtail:					
Fresh fillets	Pounds	–	–	(1)	(1)
Canned, bonito	Standard cases	–	–	393,522	5,752,869
Smoked	Pounds	–	–	17,625	24,519
Turbot, fresh fillets	do	(7)	(7)	(7)	(7)
Wahoo, smoked	do	–	–	(1)	(1)
Whitefish, smoked	do	–	–	(1)	(1)
Whiting, smoked	do	–	–	(1)	(1)
Crabs:					
Dungeness:					
Fresh and frozen:					
Cooked:					
Meat	do	514,013	1,766,359	45,988	158,782
Whole	do	611,122	528,461	(5)	(5)
Sections	do	(8)	(8)	–	–
Cocktails	do	–	–	(1)	(1)
Canned, regular	Standard cases	(8)	(8)	–	–
Meal and scrap	Tons	(1)	(1)	(1)	(1)
King, frozen cooked meat	Pounds	(1)	(1)	–	–
Snow, frozen cooked meat	do	(1)	(1)	–	–
Lobsters, spiny, frozen:					
Cooked, whole	do	–	–	(1)	(1)
Tails, raw	do	–	–	(1)	(1)
Shrimp:					
Fresh and frozen:					
Raw headless	Pounds	–	–	(1)	(1)
Peeled, including deveined:					
Raw	do	–	–	(1)	(1)
Cooked	do	2,965,749	5,800,085	1,534,382	2,986,857
Breaded, raw and cooked	do	–	–	9,193,918	20,217,659
Cooked cocktails and breaded raw patties	do	–	–	(1)	(1)
Canned:					
Natural	Standard cases	325,238	4,593,333	–	–
Pickled	do	(1)	(1)	–	–
Smoked	Pounds	–	–	(1)	(1)
Meal and scrap	Tons	(1)	(1)	–	–
Abalone, frozen:					
Shucked	Pounds	–	–	(1)	(1)
Steaks, raw:					
Natural	do	–	–	265,575	1,139,291
Breaded	do	–	–	(1)	(1)
Breaded, raw patties	do	–	–	(1)	(1)
Clams, razor, canned:					
Whole and minced	Standard cases	(1)	(1)	–	–
Smoked	do	(1)	(1)	–	–
Octopus, frozen	Pounds	(1)	(1)	(1)	(1)

See footnotes at end of table.

(Continued on next page)

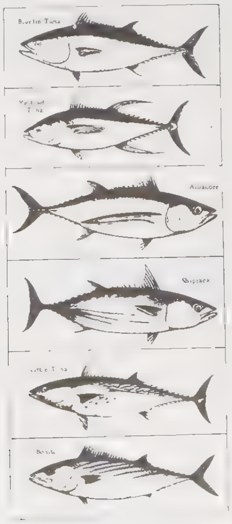
PACIFIC COAST FISHERIES

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Oregon		California	
		Quantity	Dollars	Quantity	Dollars
Oysters:					
Fresh and frozen:					
Shucked:					
Eastern	Gallons	–	–	(1)	(1)
Pacific	do	166,406	1,822,926	(5)	(5)
Western	do	(8)	(8)	–	–
Breaded raw, Eastern	Pounds	–	–	464,859	663,370
Canned, stews	Standard cases	(1)	(1)	–	–
Shell, grit and lime	Tons	(1)	(1)	–	–
Scallops, sea, frozen breaded, raw and cooked	Pounds	–	–	1,143,919	1,870,134
Squid, natural:					
Frozen	do	–	–	9,088,395	1,392,339
Canned	Standard cases	–	–	(1)	(1)
Sea urchins, fresh and frozen, roe	Pounds	–	–	93,689	262,937
Unclassified:					
Fresh and frozen:					
Sticks, breaded:					
Raw	do	–	–	1,284,025	1,049,146
Cooked	do	–	–	4,693,428	3,594,029
Portions:					
Raw:					
Not breaded	do	–	–	(1)	(1)
Breaded	do	–	–	11,115,819	8,393,957
Breaded and cooked	do	–	–	584,802	584,648
Fish and shellfish	do	198,315	563,055	5,962,976	5,636,851
Canned:					
Animal food	Standard cases	770,595	9,560,080	531,465	5,889,515
Other fish and shellfish	do	2,084	148,264	241,307	2,746,004
Cured	Pounds	44,514	86,824	436,962	543,374
Industrial	–	–	869,651	–	37,004,888
Total	–	–	86,251,276	–	530,030,976

(1) Included with unclassified items. (2) The production of sablefish fillets, canned; shad roe, smoked shad, tuna, and shrimp produced in Washington has been included with Oregon. (3) Included with steaks. (4) The production of canned snow crab has been included with canned dungeness crab. (5) The California production of ocean perch fillets, shucked Pacific oysters, canned natural and smoked salmon, and frozen whole cooked dungeness crabs, has been included with Oregon. (6) The Oregon production of salmon steaks has been included with California. (7) The Oregon and California production of turbot fillets has been included with Washington. (8) The Oregon production of canned dungeness crab, frozen dungeness crab sections, and shucked western oysters has been included with Washington.

Note:--This table will not add. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.



PACIFIC COAST FISHERIES

SUMMARY OF PROCESSED PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Fresh	Pounds	29,472,427	25,174,146
Frozen	do	135,955,418	146,207,809
Canned	Standard cases	25,243,003	657,996,380
Cured	Pounds	14,935,307	34,956,679
Industrial	–	–	46,749,434
Total	–	–	911,084,448

VALUE OF PROCESSED PRODUCTS, BY STATES, 1974

State	Thousand dollars
Alaska	216,901
Washington	77,901
Oregon	86,251
California	530,031
Total	911,084

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1974

State	Processing			Wholesale			Total		
		Employment average			Employment average			Employment average	
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
	Number								
Alaska (1)	239	8,842	5,000	–	–	–	239	8,842	5,000
Washington	95	2,788	1,905	25	229	193	120	3,017	2,098
Oregon	60	2,758	2,012	22	149	101	82	2,907	2,113
California	83	10,382	8,804	71	649	552	154	11,031	9,356
Total	477	24,770	17,721	118	1,027	846	595	25,797	18,567

(1) Data estimated for average for year.

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

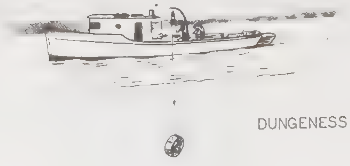
ALASKA

LANDINGS BY REGIONS, 1974

SPECIES	SOUTHEASTERN ALASKA		CENTRAL ALASKA		WESTERN ALASKA	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ARCTIC CHAR	-	-	-	-	102,500	32,789
COD	152,200	21,315	271,000	62,343	-	-
FLOUNDERS, UNCLASSIFIED	312,100	24,964	410,300	94,381	-	-
HALIBUT	8,363,200	5,519,580	7,431,000	5,053,080	704,000	380,160
HERRING, SEA	18,895,300	920,299	19,879,200	795,169	80,800	2,425
LINGCOD	58,200	7,210	-	-	-	-
ROCKFISHES	116,000	39,410	78,400	23,510	-	-
SABLEFISH	1,717,800	549,699	300	96	-	-
SALMON: 1/						
CHINOOK OR KING	4,744,700	4,638,460	920,800	646,723	3,624,500	1,633,514
CHUM OR KETA	17,005,700	7,294,111	6,731,900	2,684,220	13,440,100	3,821,838
PINK	19,270,800	6,908,627	16,331,900	6,142,644	4,469,600	1,251,815
RED OR SOCKEYE	4,657,400	3,294,212	17,326,200	13,709,517	10,262,800	4,622,703
SILVER OR COHO	9,412,700	7,101,123	2,294,900	1,269,385	1,112,700	365,182
TOTAL SALMON	55,091,300	29,236,533	43,605,700	24,452,489	32,909,700	11,695,052
SMELT	109,100	17,454	-	-	-	-
STEELHEAD TROUT	18,700	6,180	-	-	-	-
WHITEFISH	-	-	-	-	600	131
TOTAL FISH	84,833,900	36,342,644	71,675,900	30,481,068	33,797,600	12,110,557
CRABS:						
DUNGENESS	1,726,800	940,116	2,030,500	1,017,609	60,500	15,129
KING	583,300	242,540	32,121,900	14,108,301	62,508,600	24,803,100
SNOW	3,087,500	585,350	55,205,000	11,295,740	5,613,600	1,171,279
SHRIMP	1,199,400	491,758	101,787,400	10,178,737	5,749,400	459,952
CLAMS, RAZOR (MEATS)	-	-	95,800	99,779	-	-
SCALLOPS, SEA (MEATS)	279,000	463,440	147,900	192,328	-	-
KELP (WITH HERRING EGGS)	-	-	580,600	220,623	-	-
TOTAL SHELLFISH ET AL.	6,876,000	2,723,204	191,969,100	37,113,117	73,932,100	26,449,460
GRAND TOTAL	91,709,900	39,065,848	263,645,000	67,594,185	107,729,700	38,560,017

1/ THE ROUND WEIGHTS USED IN LANDINGS TABLES WERE OBTAINED BY MULTIPLYING NUMBER OF FISH BY THEIR AVERAGE WEIGHT.

NOTE:--THE ABOVE DATA INCLUDE LANDINGS OF HALIBUT, SABLEFISH, LINGCOD, AND ROCKFISHES BY VESSELS OF U.S. REGISTRY AT BRITISH COLUMBIA PORTS. ROUND WEIGHTS OF FISH TAKEN BY HALIBUT VESSELS WERE OBTAINED BY MULTIPLYING REPORTED WEIGHTS, REPRESENTING POUNDAGE OF FISH EVISCERATED AND WITH HEADS-OFF, BY THE FOLLOWING FACTORS: HALIBUT, 1.33; SABLEFISH AND ROCKFISHES, 1.43.



DUNGENESS CRAB TRAP

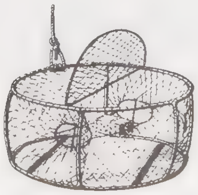
PACIFIC COAST FISHERIES

SOUTHEASTERN REGION OF ALASKA
OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	PURSE SEINES	BEAM TRAWLS, SHRIMP	OTTER TRAWLS, FISH	FLOATING TRAPS
	NUMBER				
FISHERMEN:					
ON VESSELS.	6	2,106	21	16	5
ON BOATS AND SHORE. . . .	-	18	6	-	-
TOTAL.	6	2,124	27	16	5
VESSELS, MOTOR.	1	351	7	4	2
GROSS TONNAGE	33	13,483	201	190	78
BOATS, MOTOR.	1	369	2	-	-
GEAR.	1	369	9	4	2

ITEM	POTS				GILL NETS
	CRAB			SHRIMP	ANCHOR, SET, OR STAKE
	DUNGENESS	KING	SNOW		
	NUMBER				
FISHERMEN:					
ON VESSELS.	153	87	132	4	-
ON BOATS AND SHORE. . . .	34	6	12	6	197
TOTAL.	187	93	144	10	197
VESSELS, MOTOR.	51	29	44	2	-
GROSS TONNAGE	2,341	1,121	1,963	52	-
BOATS, MOTOR.	17	3	6	3	197
GEAR.	14,585	5,160	10,335	230	197

ITEM	GILL NETS - CONTINUED	LINES		DREDGES, SEA, SCALLOP	TOTAL, EXCLUSIVE OF DUPLICATION
	DRIFT, SALMON	TROLL, SALMON	LONG OR SET WITH HOOKS		
	NUMBER				
FISHERMEN:					
ON VESSELS.	636	1,408	634	10	4,348
ON BOATS AND SHORE. . . .	357	2,900	152	-	3,448
TOTAL.	993	4,308	786	10	7,796
VESSELS, MOTOR.	318	704	168	2	1,340
GROSS TONNAGE	4,040	12,865	4,547	302	31,805
BOATS, MOTOR.	348	1,450	76	-	2,096
GEAR.	666	8,616	5,358	2	-



DUNGENESS CRAB POT

PACIFIC COAST FISHERIES

SOUTHEASTERN REGION OF ALASKA

LANDINGS OF CATCH BY GEAR, 1974

SPECIES	PURSE SEINES 1/		BEAM TRAWLS, SHRIMP		OTTER TRAWLS, FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	-	-	-	-	13,700	1,916
FLOUNDERS, UNCLASSIFIED	-	-	1,200	92	310,900	24,872
HERRING, SEA	18,708,200	901,593	-	-	-	-
SALMON:						
CHINOOK OR KING	101,900	62,184	-	-	-	-
CHUM OR KETA	9,692,000	4,070,641	-	-	-	-
PINK	16,457,100	5,760,977	-	-	-	-
RED OR SOCKEYE	1,483,100	978,846	-	-	-	-
SILVER OR COHO	1,297,000	648,848	-	-	-	-
TOTAL SALMON	29,031,100	11,521,496	-	-	-	-
SMELT	94,400	15,108	-	-	-	-
STEELHEAD TROUT	6,500	2,145	-	-	-	-
SHRIMP	-	-	1,183,500	485,217	-	-
TOTAL	47,840,200	12,440,342	1,184,700	485,309	324,600	26,788

SPECIES	FLOATING TRAPS		POTS			
			CRAB			
			DUNGENESS		KING	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
HERRING, SEA	146,100	14,611	-	-	-	-
SALMON:						
CHINOOK OR KING	100	47	-	-	-	-
CHUM OR KETA	4,000	1,475	-	-	-	-
PINK	423,600	139,778	-	-	-	-
RED OR SOCKEYE	16,000	9,631	-	-	-	-
SILVER OR COHO	7,400	2,950	-	-	-	-
TOTAL SALMON	451,100	153,881	-	-	-	-
CRABS:						
DUNGENESS	-	-	1,726,800	940,116	-	-
KING	-	-	-	-	583,300	242,540
TOTAL	597,200	168,492	1,726,800	940,116	583,300	242,540

SPECIES	POTS - CONTINUED			
	CRAB - CONTINUED		SHRIMP	
	SNOW			
	POUNDS	DOLLARS	POUNDS	DOLLARS
ROCKFISHES	2,500	839	-	-
SABLEFISH	638,400	204,278	-	-
CRABS, SNOW	3,087,500	585,350	-	-
SHRIMP	-	-	15,900	6,541
TOTAL	3,728,400	790,467	15,900	6,541

SPECIES	GILL NETS			
	ANCHOR, SET, OR STAKE		DRIFT	
	POUNDS	DOLLARS	POUNDS	DOLLARS
HERRING, SEA	-	-	41,000	4,095
SALMON:				
CHINOOK OR KING	53,700	40,257	212,200	159,129
CHUM OR KETA	41,700	18,340	7,153,300	3,147,465
PINK	20,600	7,631	1,419,300	525,151
RED OR SOCKEYE	567,400	414,186	2,573,100	1,878,377
SILVER OR COHO	720,900	418,130	1,665,700	996,112
TOTAL SALMON	1,404,300	898,544	13,023,600	6,706,234
SMELT	14,700	2,346	-	-
STEELHEAD TROUT	-	-	11,700	3,865
TOTAL	1,419,000	900,890	13,076,300	6,714,194

SPECIES	LINES				DREDGES, SCALLOP, SEA	
	TROLL		LONG OR SET WITH HOOKS			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	13,800	1,942	124,700	17,457	-	-
HALIBUT	-	-	8,363,200	5,519,580	-	-
LINGCOD	18,000	2,350	40,200	4,860	-	-
ROCKFISHES	2,700	916	110,800	37,655	-	-
SABLEFISH	6,800	2,178	1,072,600	343,243	-	-
SALMON:						
CHINOOK OR KING	4,376,800	4,376,843	-	-	-	-
CHUM OR KETA	114,700	56,190	-	-	-	-
PINK	950,200	475,090	-	-	-	-
RED OR SOCKEYE	17,800	13,172	-	-	-	-
SILVER OR COHO	5,721,700	5,035,083	-	-	-	-
TOTAL SALMON	11,181,200	9,956,378	-	-	-	-
STEELHEAD TROUT	500	170	-	-	-	-
SCALLOPS, SEA	-	-	-	-	279,000	463,440
TOTAL	11,223,000	9,963,934	9,711,500	5,922,795	279,000	463,440

1/ INCLUDES HAUL SEINES.

PACIFIC COAST FISHERIES

CENTRAL REGION OF ALASKA
OPERATING UNITS BY GEAR, 1974

ITEM	PURSE SEINES 1/	BEAM TRAWLS, SHRIMP	OTTER TRAWLS	
			FISH	SHRIMP
	NUMBER			
FISHERMEN:				
ON VESSELS.	2,271	54	104	249
ON BOATS AND SHORE. . . .	367	12	8	36
TOTAL.	2,638	66	112	285
VESSELS, MOTOR.	380	18	26	83
GROSS TONNAGE	6,958	409	1,744	9,254
BOATS, MOTOR.	678	4	2	12
GEAR.	530	22	28	95

ITEM	POTS				GILL NETS	
	CRAB			SHRIMP	ANCHOR, SET, OR STAKE	DRIFT
	DUNGENESS	KING	SNOW			
	NUMBER					
FISHERMEN:						
ON VESSELS.	243	693	730	38	44	545
ON BOATS AND SHORE. . . .	74	123	102	60	691	725
TOTAL.	317	816	832	98	735	1,270
VESSELS, MOTOR.	81	232	244	19	22	273
GROSS TONNAGE	2,409	17,183	20,954	373	439	3,627
BOATS, MOTOR.	37	62	51	30	691	720
GEAR.	16,390	30,330	36,424	4,265	713	993

ITEM	LINES		DREDGES, SCALLOP, SEA	SHOVELS	BY HAND.	TOTAL, EXCLUSIVE OF DUPLICATION
	TROLL, SALMON	LONG OR SET WITH HOOKS				
	NUMBER					
FISHERMEN:						
ON VESSELS.	2	290	10	-	86	3,908
ON BOATS AND SHORE. . . .	-	92	-	19	8	1,982
TOTAL.	2	382	10	19	94	5,890
VESSELS, MOTOR.	1	66	2	-	43	954
GROSS TONNAGE	21	2,513	302	-	710	43,180
BOATS, MOTOR.	-	46	-	19	8	1,584
GEAR.	4	2,775	2	19	-	-

1/ INCLUDES HAUL SEINES.

CENTRAL REGION OF ALASKA
LANDINGS OF CATCH BY GEAR, 1974

SPECIES	PURSE SEINES 1/		BEAM TRAWLS, SHRIMP		OTTER TRAWLS	
					FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	-	-	-	-	145,400	33,451
FLOUNDERS, UNCLASSIFIED	-	-	4,400	1,015	405,900	93,366
HERRING	19,798,100	791,926	-	-	-	-
ROCKFISHES	-	-	-	-	33,300	9,990
SALMON:						
CHINOOK OR KING	19,200	11,322	-	-	-	-
CHUM OR KETA	2,863,200	1,059,366	-	-	-	-
PINK	11,339,700	4,195,684	-	-	-	-
RED OR SOCKEYE	7,400,700	6,364,664	-	-	-	-
SILVER OR COHO	279,500	178,906	-	-	-	-
TOTAL SALMON	21,902,300	11,809,942	-	-	-	-
SHRIMP	-	-	2,589,600	258,962	-	-
TOTAL	41,700,400	12,601,868	2,594,000	259,977	584,600	136,807

SPECIES	OTTER TRAWLS - CONTINUED		POTS			
			CRAB			
	SHRIMP		DUNGENESS		KING	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CRABS:						
DUNGENESS	-	-	2,030,500	1,017,609	-	-
KING	-	-	-	-	32,121,900	14,108,301
SHRIMP	98,493,000	9,849,299	-	-	-	-
TOTAL	98,493,000	9,849,299	2,030,500	1,017,609	32,121,900	14,108,301

SPECIES	POTS - CONTINUED				GILL NETS	
	CRAB - CONTINUED		SHRIMP		ANCHOR, SET, OR STAKE	
	SNOW					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
HERRING	-	-	-	-	73,400	2,935
SALMON						
CHINOOK	-	-	-	-	235,600	164,903
CHUM OR KETA	-	-	-	-	583,600	245,100
PINK	-	-	-	-	2,808,700	1,095,387
RED OR SOCKEYE	-	-	-	-	2,670,300	1,976,004
SILVER OR COHO	-	-	-	-	854,000	461,151
TOTAL	-	-	-	-	7,152,200	3,942,545
CRABS, SNOW	55,205,000	11,295,740	-	-	-	-
SHRIMP	-	-	704,800	70,476	-	-
TOTAL	55,205,000	11,295,740	704,800	70,476	7,225,600	3,945,480

SPECIES	GILL NETS - CONTINUED		LINES			
	DRIFT		TROLL, SALMON		LONG OR SET WITH HOOKS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	-	-	-	-	125,600	28,892
HALIBUT	-	-	-	-	7,431,000	5,053,080
HERRING	7,700	308	-	-	-	-
ROCKFISHES	-	-	-	-	45,100	13,520
SABLEFISH	-	-	-	-	300	96
SALMON:						
CHINOOK OR KING	648,900	454,242	17,100	16,256	-	-
CHUM OR KETA	3,285,100	1,379,754	-	-	-	-
PINK	2,183,500	851,565	(2)	8	-	-
RED OR SOCKEYE	7,255,200	5,368,849	-	-	-	-
SILVER OR COHO	1,153,000	622,612	8,400	6,716	-	-
TOTAL SALMON	14,525,700	8,677,022	25,500	22,980	-	-
TOTAL	14,533,400	8,677,330	25,500	22,980	7,602,000	5,095,588

SPECIES	DREDGES, SCALLOP, SEA		SHOVELS		BY HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS, RAZOR	-	-	95,800	99,779	-	-
SCALLOPS, SEA	147,900	192,328	-	-	-	-
KELP (WITH HERRING EGGS)	-	-	-	-	580,600	220,623
TOTAL	147,900	192,328	95,800	99,779	580,600	220,623

1/ INCLUDES HAUL SEINES.
2/ LESS THAN 50 POUNDS.

WESTERN REGION OF ALASKA
OPERATING UNITS BY GEAR, 1974

SPECIES	PURSE SEINES 1/	OTTER TRAWLS, SHRIMP	POTS, CRAB	
			DUNGENESS	KING
	NUMBER			
FISHERMEN:				
ON VESSELS	62	26	3	348
ON BOATS AND SHORE	3	-	4	32
TOTAL	65	26	7	380
VESSELS, MOTOR	12	8	1	117
GROSS TONNAGE	708	1,057	31	20,411
BOATS, MOTOR	13	-	2	16
GEAR	14	8	500	15,759

SPECIES	POTS, CRAB - CONT.	GILL NETS		LINES
	SNOW	ANCHOR, SET, OR STAKE	DRIFT, SALMON	TROLL
	NUMBER			
FISHERMEN:				
ON VESSELS	87	63	260	-
ON BOATS AND SHORE	10	1,468	573	8
TOTAL	97	1,531	833	8
VESSELS, MOTOR	29	32	135	-
GROSS TONNAGE	6,131	2,561	2,402	-
BOATS, MOTOR	5	85	568	4
GEAR	3,560	117	703	26

SPECIES	LINES - CONTINUED	FISH WHEELS	TOTAL, EXCLUSIVE OF DUPLICATION
	LONG OR SET WITH HOOKS		
	NUMBER		
FISHERMEN:			
ON VESSELS	4	-	711
ON BOATS AND SHORE	-	51	2,055
TOTAL	4	51	2,766
VESSELS, MOTOR	2	-	280
GROSS TONNAGE	236	-	24,882
BOATS, MOTOR	-	51	654
GEAR	187	51	-

1/ INCLUDES HAUL SEINES.

KING CRAB

WESTERN REGION OF ALASKA LANDINGS OF CATCH BY GEAR, 1974

SPECIES	PURSE SEINES 1/		OTTER TRAWLS, SHRIMP		POTS, CRAB	
					DUNGENESS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SALMON:						
CHINOOK OR KING	100	48	-	-	-	-
CHUM OR KETA	111,700	29,042	-	-	-	-
PINK	33,500	9,713	-	-	-	-
RED OR SOCKEYE	34,300	19,895	-	-	-	-
SILVER OR COHO	(2)	21	-	-	-	-
TOTAL SALMON	179,600	58,719	-	-	-	-
CRABS:						
DUNGENESS	-	-	-	-	60,500	15,129
SHRIMP	-	-	5,749,400	459,952	-	-
TOTAL	179,600	58,719	5,749,400	459,952	60,500	15,129

SPECIES	POTS, CRAB - CONTINUED				GILL NETS	
	KING		SNOW		ANCHOR, SET, OR STAKE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ARCTIC CHAR	-	-	-	-	102,400	32,759
HERRING, SEA	-	-	-	-	80,800	2,425
SALMON:						
CHINOOK OR KING	-	-	-	-	1,646,200	740,794
CHUM OR KETA	-	-	-	-	10,574,100	2,855,008
PINK	-	-	-	-	947,700	265,343
RED OR SOCKEYE	-	-	-	-	1,632,300	734,520
SILVER OR COHO	-	-	-	-	239,200	78,936
TOTAL SALMON	-	-	-	-	15,039,500	4,674,601
WHITEFISH	-	-	-	-	200	51
CRABS:						
KING	62,508,600	24,803,100			-	-
SNOW	-	-	5,613,600	1,171,279	-	-
TOTAL	62,508,600	24,803,100	5,613,600	1,171,279	15,222,900	4,709,836

SPECIES	GILL NETS - CONTINUED		LINES	
	DRIFT		TROLL	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ARCTIC CHAR	100	28	-	-
SALMON:				
CHINOOK OR KING	1,953,300	878,981	-	-
CHUM OR KETA	2,147,500	579,827	200	70
PINK	3,488,400	976,759	-	-
RED OR SOCKEYE	8,596,200	3,868,288	-	-
SILVER OR COHO	858,000	283,126	-	-
TOTAL SALMON	17,043,400	6,586,981	200	70
WHITEFISH	400	80	-	-
TOTAL	17,043,900	6,587,089	200	70

SPECIES	LINES - CONTINUED		FISH WHEELS	
	LONG OR SET WITH HOOKS			
	POUNDS	DOLLARS	POUNDS	DOLLARS
ARCTIC CHAR	-	-	(2)	2
HALIBUT	704,000	380,160	-	-
SALMON:				
CHINOOK OR KING	-	-	24,900	13,691
CHUM OR KETA	-	-	606,600	357,891
SILVER OR COHO	-	-	15,500	3,099
TOTAL SALMON	-	-	647,000	374,681
TOTAL	704,000	380,160	647,000	374,683

1/ INCLUDES HAUL SEINES.
2/ LESS THAN 50 POUNDS.

PACIFIC COAST FISHERIES

WASHINGTON

LANDINGS BY DISTRICTS, 1974

SPECIES	PUGET SOUND		COASTAL		COLUMBIA RIVER	
FISH	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	-	-	-	-	252,800	1,273
COD	8,079,800	924,909	746,900	85,984	63,000	5,138
FLOUNDERS:						
SAND DABS	-	-	100	17	1,400	156
"SOLE":						
DOVER	769,900	89,941	474,900	54,849	72,600	8,420
ENGLISH	2,413,300	281,150	427,600	59,710	16,400	2,286
PETRALE	1,907,000	398,556	1,057,000	221,617	56,400	11,549
REX	15,400	1,810	326,800	40,184	18,900	2,736
SAND	131,200	23,101	131,600	23,021	2,500	442
UNCLASSIFIED	829,800	130,241	10,300	1,272	-	-
UNCLASSIFIED	1,435,400	112,198	115,100	10,265	26,400	1,227
HAKE	5,197,100	101,884	-	-	-	-
HALIBUT	1,348,900	793,084	5,000	2,202	-	-
HERRING, SEA	12,139,100	1,539,899	-	-	-	-
LINGCOD	1,995,500	273,861	807,900	97,255	32,600	3,692
OCEAN PERCH, PACIFIC	5,311,400	554,409	32,600	3,323	2,000	202
POLLOCK	125,800	8,460	-	-	-	-
RATFISH	227,100	4,085	-	-	-	-
ROCKFISHES	7,717,400	736,531	1,649,400	161,680	134,100	13,404
SABLEFISH	517,200	117,024	621,100	127,440	155,000	40,965
SALMON:						
CHINOOK OR KING	3,506,400	2,871,864	3,559,000	2,989,055	1,848,800	1,192,368
CHUM OR KETA	4,430,100	2,009,799	768,300	328,612	7,400	3,195
PINK	4,100	1,691	2,900	1,250	-	-
RED OR SOCKEYE	16,425,700	15,050,306	102,600	79,751	3,100	2,295
SILVER OR COHO	8,127,000	4,993,980	5,147,900	3,290,840	1,987,600	1,225,834
TOTAL SALMON	32,493,300	24,927,640	9,580,700	6,689,508	3,846,900	2,423,692
SAND PERCH	266,900	61,170	-	-	-	-
SHAD	300	22	2,000	197	230,600	19,903
SHARKS:						
GRAYFISH	1,650,700	48,330	-	-	-	-
UNCLASSIFIED	800	28	-	-	-	-
SKATES	18,400	478	-	-	-	-
SMELT:						
EULACHON	-	-	-	-	1,943,100	124,162
SURF OR SILVER	73,500	13,546	149,700	24,512	-	-
STEELHEAD TROUT	-	-	-	-	56,100	16,016
STURGEON, COMMON	4,100	662	93,900	20,697	140,100	29,491
TOMCOD	4,600	184	-	-	-	-
TUNA	3,039,300	1,072,472	3,585,500	1,287,888	11,360,900	4,196,614
TURBOT	57,600	4,717	179,500	16,156	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD	632,600	17,008	-	-	-	-
TOTAL FISH	88,403,400	32,238,400	19,997,600	8,927,777	18,411,800	6,901,368
SHELLFISH ET AL.						
CRABS, DUNGENESS	837,100	478,401	3,619,800	2,151,210	1,145,800	678,385
CRAWFISH, FRESHWATER	600	380	-	-	400	195
SHRIMP:						
BAY	113,700	100,252	-	-	-	-
OCEAN	1,400	1,318	8,726,300	1,519,360	536,100	111,109
CLAMS:						
GEODUCK 1/	265,100	66,850	-	-	-	-
HARD: 2/						
BUTTER	90,000	34,831	-	-	-	-
LITTLENECK	161,700	170,274	100	197	-	-
MANILA	194,800	125,005	2,900	1,771	-	-
RAZOR 3/	-	-	71,700	134,007	-	-
SOFT 2/	9,200	9,214	-	-	-	-
MIXED 2/	40,500	6,884	-	-	-	-
TOTAL CLAMS	761,300	413,058	74,700	135,975	-	-
OCTOPUS	59,600	11,272	1,600	285	-	-
OYSTERS, MARKET:						
PACIFIC 4/	1,594,200	1,876,514	2,404,400	2,665,440	-	-
WESTERN 5/	20,300	118,914	-	-	-	-
TOTAL OYSTERS	1,614,500	1,995,428	2,404,400	2,665,440	-	-
SCALLOPS, BAY	1,800	235	-	-	-	-
SQUID	1,300	235	-	-	-	-
SHELLFISH, UNCLASSIFIED	57,400	6,072	-	-	-	-
TOTAL SHELLFISH ET AL.	3,448,700	3,006,651	14,826,800	6,472,270	1,682,300	789,689
GRAND TOTAL	91,852,100	35,245,051	34,824,400	15,400,047	20,094,100	7,691,057

1/ BASED ON A YIELD OF 33 PERCENT MEATS. 2/ BASED ON A YIELD OF 25 PERCENT MEATS. 3/ BASED ON A YIELD OF 42 PERCENT MEATS. 4/ BASED ON A YIELD OF 10 PERCENT MEATS IN THE PUGET SOUND DISTRICT AND 12 PERCENT MEATS IN THE COASTAL DISTRICT. 5/ BASED ON A YIELD OF 18 PERCENT MEATS.

PUGET SOUND DISTRICT OF WASHINGTON
OPERATING UNITS, 1974

ITEM	HAUL SEINES, COMMON 1/	PURSE SEINES		BEAM TRAWLS, SHRIMP	OTTER TRAWLS, FISH	POUND NETS, FISH 2/
		HERRING	SALMON			
	NUMBER					
FISHERMEN:						
ON VESSELS	66	159	1,786	6	304	-
ON BOATS AND SHORE:						
FULL-TIME	104	-	-	2	-	-
PART-TIME	24	-	-	-	-	2
TOTAL	194	159	1,786	8	304	2
VESSELS, MOTOR	22	30	317	3	90	-
GROSS TONNAGE	449	1,305	12,193	41	4,886	-
BOATS, MOTOR	49	30	317	1	-	1
GEAR	76	30	317	4	90	2

ITEM	POTS AND TRAPS					GILL NETS
	CRAB, DUNGENESS	CRAWFISH	FISH	OCTOPUS	SHRIMP	ANCHOR, SET, OR STAKE, SALMON 2/
	NUMBER					
FISHERMEN:						
ON VESSELS	64	-	2	1	4	-
ON BOATS AND SHORE:						
FULL-TIME	205	-	-	-	51	1
PART-TIME	-	2	-	12	-	1,500
TOTAL	269	2	2	13	55	1,501
VESSELS, MOTOR	64	-	1	1	2	-
GROSS TONNAGE	1,063	-	39	17	28	-
BOATS, MOTOR	138	2	-	6	51	1,501
GEAR	15,150	100	50	440	2,750	1,501

ITEM	GILL NETS - CONTINUED	LINES				
	DRIFT, SALMON	HAND, ROCKFISH	TROLL			LONG OR SET WITH HOOKS
			SALMON	TUNA	OTHER	
	NUMBER					
FISHERMEN:						
ON VESSELS	615	14	469	266	14	89
ON BOATS AND SHORE:						
FULL-TIME	1,212	31	553	-	13	30
PART-TIME	-	10	15	-	28	-
TOTAL	1,827	55	1,037	266	55	119
VESSELS, MOTOR	615	7	375	133	14	23
GROSS TONNAGE	7,582	136	7,343	5,186	366	985
BOATS, MOTOR	1,011	36	480	-	27	15
GEAR	1,626	86	3,923	1,330	82	782

ITEM	DIP NETS, COMMON	REEF NETS	DREDGES	
			CLAM	OYSTER
				COMMON
	NUMBER			
FISHERMEN:				
ON VESSELS	9	-	4	12
ON BOATS AND SHORE:				
FULL-TIME	44	77	8	12
PART-TIME	5	77	-	-
TOTAL	58	154	12	24
VESSELS, MOTOR	3	-	2	6
GROSS TONNAGE	31	-	29	114
BOATS, MOTOR	22	154	4	6
GEAR	58	39	6	24

ITEM	DREDGES - CONTINUED	SHOVELS	DIVING OUTFITS	TOTAL, EXCLUSIVE OF DUPLICATION
	OYSTER - CONTINUED			
	SUCTION			
	NUMBER			
FISHERMEN:				
ON VESSELS	2	-	2	3,317
ON BOATS AND SHORE:				
FULL-TIME	-	-	-	2,175
PART-TIME	-	25	10	1,710
TOTAL	2	25	12	7,202
VESSELS, MOTOR	1	-	1	1,397
GROSS TONNAGE	41	-	30	33,070
BOATS, MOTOR	-	-	5	3,661
GEAR	2	25	-	-

1/ SALMON CAUGHT BY HAUL SEINES WERE TAKEN ON INDIAN RESERVATIONS BY INDIAN FISHERMEN. 2/ FISHED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN.

PACIFIC COAST FISHERIES

PUGET SOUND DISTRICT OF WASHINGTON
LANDINGS OF CATCH BY GEAR 1974

SPECIES	HAUL SEINES, COMMON 1/		PURSE SEINES			
			HERRING		SALMON	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, "SOLE":						
ENGLISH	100	56	-	-	-	-
UNCLASSIFIED	100	7	-	-	-	-
HERRING, SEA	990,000	207,967	5,015,100	402,229	-	-
ROCKFISHES	100	16	-	-	-	
SALMON:						
CHINOOK OR KING	5,500	4,926	-	-	747,000	581,447
CHUM OR KETA	5,800	2,709	-	-	990,200	475,279
PINK	-	-	-	-	100	45
RED OR SOCKEYE	200	154	-	-	10,123,700	9,210,563
SILVER OR COHO	31,400	17,630	-	-	1,837,100	1,116,023
SAND PERCH	258,900	60,003	-	-	-	-
SMELT, SURF OR SILVER	73,400	13,531	-	-	-	-
STURGEON, COMMON	-	-	-	-	100	50
OCTOPUS	-	-	-	-	200	30
SQUID	200	65	-	-	-	-
TOTAL	1,365,700	307,064	5,015,100	402,229	13,698,400	11,383,437

SPECIES	BEAM TRAWLS, SHRIMP		OTTER TRAWLS, FISH		POUND NETS, FISH 2/	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	-	-	8,072,000	924,021	-	-
FLOUNDERS:						
"SOLE":						
DOVER	-	-	769,800	89,933	-	-
ENGLISH	-	-	2,412,700	281,005	-	-
PETRALE	-	-	1,906,700	398,498	-	-
REX	-	-	15,400	1,810	-	-
SAND	-	-	131,200	23,101	-	-
UNCLASSIFIED	-	-	829,600	130,222	-	-
UNCLASSIFIED	-	-	1,435,400	112,198	-	-
HAKE, PACIFIC	-	-	5,197,100	101,884	-	-
HALIBUT	-	-	1,500	231	-	-
LINGCOD	-	-	1,805,300	216,361	-	-
OCEAN PERCH, PACIFIC	-	-	5,311,400	554,409	-	-
POLLOCK	-	-	125,800	8,460	-	-
RATFISH	-	-	227,100	4,085	-	-
ROCKFISHES	-	-	7,465,400	711,035	-	-
SABLEFISH	-	-	133,600	25,858	-	-
SALMON:						
CHINOOK OR KING	-	-	-	-	2,100	1,799
CHUM OR KETA	-	-	-	-	1,100	488
RED OR SOCKEYE	-	-	-	-	500	416
SILVER OR COHO	-	-	-	-	21,200	12,984
SAND PERCH	-	-	8,000	1,167	-	-
SHAD	-	-	300	22	-	-
SHARKS:						
GRAYFISH	-	-	1,575,000	46,556	-	-
UNCLASSIFIED	-	-	800	28	-	-
SKATES	-	-	18,400	478	-	-
STURGEON, COMMON	-	-	3,600	534	-	-
TOMCOD	-	-	4,600	184	-	-
TURBOT	-	-	57,600	4,717	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD	-	-	632,600	17,008	-	-
SHRIMP, BAY	16,000	8,178	-	-	-	-
OCTOPUS	-	-	40,900	6,232	-	-
SCALLOPS, BAY	-	-	1,800	235	-	-
SQUID	-	-	1,100	170	-	-
TOTAL	16,000	8,178	38,184,700	3,660,442	24,900	15,687

SPECIES	POTS					
	CRAB, DUNGENESS		CRAWFISH		FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SABLEFISH	-	-	-	-	14,200	2,479
CRABS, DUNGENESS	837,100	478,401	-	-	-	-
CRAWFISH, FRESHWATER	-	-	600	380	-	-
TOTAL	837,100	478,401	600	380	14,200	2,479

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PUGET SOUND DISTRICT OF WASHINGTON
LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	POTS - CONTINUED				GILL NETS	
	OCTOPUS		SHRIMP		ANCHOR, SET, OR STAKE, SALMON 2/	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	-	-	-	-	3,000	362
HERRING, SEA	-	-	-	-	5,781,500	874,085
LINGCOD	-	-	-	-	400	41
ROCKFISHES	-	-	-	-	2,600	252
SALMON:						
CHINOOK OR KING	-	-	-	-	1,139,800	833,174
CHUM OR KETA	-	-	-	-	1,867,700	746,659
PINK	-	-	-	-	100	30
RED OR SOCKEYE	-	-	-	-	212,800	195,926
SILVER OR COHO	-	-	-	-	2,982,100	1,748,612
SHARKS, GRAYFISH	-	-	-	-	1,200	35
STURGEON, COMMON	-	-	-	-	200	41
SHRIMP:						
BAY	-	-	97,700	92,074	-	-
OCEAN	-	-	1,400	1,318	-	-
OCTOPUS	17,700	4,867	-	-	200	46
TOTAL	17,700	4,867	99,100	93,392	11,991,600	4,399,263

SPECIES	GILL NETS - CONTINUED		LINES			
	DRIFT, SALMON		HAND, ROCKFISH		TROLL	
					SALMON	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	100	15	900	100	400	43
FLOUNDERS, "SOLE":						
ENGLISH	-	-	-	-	100	37
UNCLASSIFIED	-	-	100	12	-	-
HALIBUT	-	-	900	537	56,000	31,021
HERRING, SEA	153,700	20,682	-	-	-	-
LINGCOD	200	43	31,700	9,401	105,600	35,398
ROCKFISHES	400	34	12,400	1,460	98,600	10,060
SABLEFISH	-	-	-	-	400	112
SALMON:						
CHINOOK OR KING	638,600	520,273	-	-	952,400	913,880
CHUM OR KETA	1,529,800	768,136	-	-	300	126
PINK	700	323	-	-	3,200	1,293
RED OR SOCKEYE	5,616,800	5,205,866	-	-	1,400	921
SILVER OR COHO	1,830,300	1,132,331	-	-	1,297,000	889,211
SHARKS, GRAYFISH	71,200	1,648	-	-	-	-
STURGEON, COMMON	100	15	-	-	-	-
OCTOPUS	100	7	100	26	300	54
TOTAL	9,842,000	7,649,373	46,100	11,536	2,515,700	1,882,156

SPECIES	LINES - CONTINUED					
	TROLL - CONTINUED				LONG OR SET WITH HOOKS	
	TUNA		OTHER			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	-	-	1,100	130	2,300	238
FLOUNDERS, "SOLE":						
DOVER	-	-	100	8	-	-
ENGLISH	-	-	400	52	-	-
PETRALE	-	-	100	18	200	40
HALIBUT	-	-	-	-	1,290,500	761,295
LINGCOD	-	-	21,200	6,860	31,100	5,757
ROCKFISHES	-	-	2,300	316	135,600	13,358
SABLEFISH	-	-	-	-	369,000	88,575
SHARKS, GRAYFISH	-	-	-	-	3,300	91
STURGEON, COMMON	-	-	100	22	-	-
TUNA, ALBACORE	3,039,300	1,073,472	-	-	-	-
OCTOPUS	-	-	-	-	100	10
TOTAL	3,039,300	1,073,472	25,300	7,406	1,832,100	869,364

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PUGET SOUND DISTRICT OF WASHINGTON
LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	DIP NETS, COMMON		REEF NET		DREDGES	
					CLAM	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
HERRING, SEA	198,800	34,936	-	-	-	-
SALMON:						
CHINOOK OR KING	-	-	21,000	16,365	-	-
CHUM OR KETA	-	-	35,200	16,402	-	-
RED OR SOCKEYE	-	-	470,300	436,460	-	-
SILVER OR COHO	1,000	265	126,900	76,924	-	-
SMELT, SURF OR SILVER	100	15	-	-	-	-
CLAMS: 3/						
HARD:						
BUTTER	-	-	-	-	87,000	33,589
LITTLENECK	-	-	-	-	81,400	101,711
MANILA	-	-	-	-	200	20
SOFT, PUBLIC	-	-	-	-	9,200	9,214
UNCLASSIFIED	-	-	-	-	40,500	6,884
TOTAL	199,900	35,216	653,400	546,151	218,300	151,418

SPECIES	DREDGES - CONTINUED		SHOVELS		DIVING OUTFITS	
	OYSTER					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS: 3/						
GEODUCK	-	-	-	-	265,100	66,850
HARD:						
BUTTER	-	-	3,000	1,242	-	-
LITTLENECK	-	-	80,300	68,563	-	-
MANILA	-	-	194,600	124,985	-	-
OYSTERS, MARKET: 4/						
PACIFIC	1,594,200	1,876,514	-	-	-	-
WESTERN	20,300	118,914	-	-	-	-
SHELLFISH, UNCLASSIFIED	-	-	-	-	57,400	6,072
TOTAL	1,614,500	1,995,428	277,900	194,790	322,500	72,922

1/ SALMON CAUGHT BY HAUL SEINES WERE TAKEN ON INDIAN RESERVATIONS BY INDIAN FISHERMEN. 2/ FISHED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN. 3/ BASED ON A YIELD OF 33 PERCENT MEATS FOR GEODUCK CLAMS AND 25 PERCENT FOR HARD CLAMS. 4/ BASED ON A YIELD OF 10 PERCENT MEATS FOR PACIFIC OYSTERS AND 18 PERCENT FOR WESTERN OR NATIVE OYSTERS.

COASTAL DISTRICT OF WASHINGTON
OPERATING UNITS, 1974

ITEM	HAUL SEINES, COMMON 1/	OTTER TRAWLS		POTS		GILL NETS
		FISH	SHRIMP	CRAB, DUNGENESS	FISH	ANCHOR, SET, OR STAKE, SALMON 1/
	NUMBER					
FISHERMEN:						
ON VESSELS	3	60	93	164	10	-
ON BOATS AND SHORE:						
FULL-TIME	-	-	-	42	-	-
PART-TIME	16	-	-	7	-	200
TOTAL	19	60	93	213	10	200
VESSELS, MOTOR	1	19	31	82	5	-
GROSS TONNAGE	9	1,071	2,410	[illegible],762	168	-
BOATS, MOTOR	[illegible]	-	-	33	-	200
GEAR	9	19	52	15,758	500	200

ITEM	GILL NETS - CONTINUED	LINES				
	DRIFT, SALMON	HAND, ALBACORE	TROLL			LONG OR SET WITH HOOKS
			SALMON	TUNA	OTHER	
	NUMBER					
FISHERMEN:						
ON VESSELS	84	57	859	482	9	3
ON BOATS AND SHORE:						
FULL-TIME	360	-	1,208	-	-	8
PART-TIME	-	-	4	-	-	-
TOTAL	444	57	2,071	482	9	11
VESSELS, MOTOR	79	19	673	241	9	1
GROSS TONNAGE	904	1,547	12,432	6,273	307	7
BOATS, MOTOR	301	-	1,003	-	-	4
GEAR	380	57	7,654	[illegible],410	18	[illegible]

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

COASTAL DISTRICT OF WASHINGTON
OPERATING UNITS, 1974 - Continued

ITEM	DIP NETS, COMMON 1/	DREDGES, OYSTER, COMMON	SHOVELS 1/	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER			
FISHERMEN:				
ON VESSELS.	-	22	-	1,377
ON BOATS AND SHORE:				
FULL-TIME	-	2	-	1,565
PART-TIME	20	-	120	367
TOTAL.	20	24	120	3,309
VESSELS, MOTOR.	-	11	-	854
GROSS TONNAGE	-	242	-	20,135
BOATS, MOTOR.	-	1	-	1,496
GEAR.	20	24	120	-

1/ OPERATED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN.

COASTAL DISTRICT OF WASHINGTON
LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON 1/		OTTER TRAWLS			
			FISH		SHRIMP	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	-	-	743,300	85,573	3,600	411
FLOUNDERS:						
SANDDABS.	-	-	100	17	-	-
"SOLE":						
DOVER	-	-	468,200	54,064	6,500	766
ENGLISH	-	-	426,400	59,530	1,200	180
PETRALE	-	-	1,049,200	219,986	7,800	1,631
REX	-	-	326,700	40,176	100	8
SAND.	-	-	131,300	22,966	300	55
UNCLASSIFIED.	-	-	10,300	1,272	-	-
UNCLASSIFIED.	-	-	114,000	10,176	-	-
LINGCOD	-	-	708,200	84,963	52,000	6,153
OCEAN PERCH, PACIFIC. . . .	-	-	32,600	3,323	-	-
ROCKFISHES.	-	-	889,800	88,842	337,300	33,757
SABLEFISH	-	-	33,000	3,803	5,500	1,064
SMELT, SURF OR SILVER . . .	146,500	23,953	-	-	-	-
STURGEON, COMMON.	-	-	700	108	-	-
TURBOT.	-	-	179,500	16,156	-	-
SHRIMP, OCEAN	-	-	-	-	8,726,300	1,519,360
OCTOPUS	-	-	1,600	285	-	-
TOTAL.	146,500	23,953	5,114,900	691,240	9,140,600	1,563,385

SPECIES	POTS				GILL NETS	
	CRAB, DUNGENESS		FISH		ANCHOR, SET, OR STAKE, SALMON 1/	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
LINGCOD	-	-	100	12	-	-
ROCKFISHES.	-	-	100	6	200	17
SABLEFISH	-	-	582,400	122,536	-	-
SALMON:						
CHINOOK OR KING	-	-	-	-	235,400	140,713
CHUM OR KETA.	-	-	-	-	17,700	7,016
RED OR SOCKEYE.	-	-	-	-	102,400	79,647
SILVER OR COHO.	-	-	-	-	619,000	346,600
SHAD.	-	-	-	-	2,000	197
SMELT, SURF OR SILVER . . .	-	-	-	-	1,400	198
STURGEON, COMMON.	-	-	-	-	100	19
CRABS, DUNGENESS.	3,619,800	2,151,210	-	-	-	-
TOTAL.	3,619,800	2,151,210	582,600	122,554	978,200	574,407

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST FISHERIES

COASTAL DISTRICT OF WASHINGTON
LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	GILL NETS - CONTINUED		LINES	
	DRIFT, SALMON		HAND, ALBACORE	
	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, UNCLASSIFIED . .	1,100	89	-	-
LINGCOD	100	6	-	-
ROCKFISHES.	300	29	-	-
SALMON:				
CHINOOK OR KING	434,900	333,568	-	-
CHUM OR KETA.	750,300	321,466	-	-
SILVER OR COHO.	683,600	413,378	-	-
STURGEON, COMMON.	92,100	20,176	-	-
TUNA, ALBACORE.	-	-	1,204,200	436,067
TOTAL.	1,962,400	1,088,712	1,204,200	436,067

SPECIES	LINES - CONTINUED					
	TROLL					
	SALMON		TUNA		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, SOLE, DOVER. . .	200	19	-	-	-	-
HALIBUT	5,000	2,202	-	-	-	-
LINGCOD	46,300	5,976	-	-	1,100	138
ROCKFISHES.	421,100	38,962	-	-	600	67
SABLEFISH	200	37	-	-	-	-
SALMON:						
CHINOOK OR KING	2,888,700	2,514,774	-	-	-	-
CHUM OR KETA.	300	130	-	-	-	-
PINK.	2,900	1,250	-	-	-	-
RED OR SOCKEYE.	200	104	-	-	-	-
SILVER OR COHO.	3,845,300	2,530,862	-	-	-	-
TUNA, ALBACORE.	-	-	2,381,300	851,821	-	-
TOTAL.	7,210,200	5,094,316	2,381,300	851,821	1,700	205

SPECIES	LINES - CONTINUED		DIP NETS, COMMON 1/	
	LONG OR SET WITH HOOKS			
	POUNDS	DOLLARS	POUNDS	DOLLARS
LINGCOD	100	7	-	-
SMELT, SURF OR SILVER . . .	-	-	1,800	361
STURGEON, COMMON.	1,000	394	-	-
TOTAL.	1,100	401	1,800	361

SPECIES	DREDGES, OYSTER, COMMON		SHOVELS 1/	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS: 2/				
HARD:				
LITTLENECK.	-	-	100	197
MANILA.	-	-	2,900	1,771
RAZOR	-	-	71,700	134,007
OYSTERS, MARKET, PACIFIC 3/.	2,404,400	2,665,440	-	-
TOTAL.	2,404,400	2,665,440	74,700	135,975

1/ FISHED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN. 2/ BASED ON A YIELD OF 25 PERCENT MEATS FOR HARD CLAMS AND 42 PERCENT MEATS FOR RAZOR CLAMS. 3/ BASED ON A YIELD OF 12 PERCENT MEATS.

COLUMBIA RIVER DISTRICT OF WASHINGTON OPERATING UNITS, 1974

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS			POTS	
		FISH	SHRIMP	OTHER	CRAB, DUNGENESS	CRAWFISH
	NUMBER					
FISHERMEN:						
ON VESSELS	-	3	12	18	80	-
ON BOATS AND SHORE:						
FULL-TIME	5	-	-	18	15	-
PART-TIME	-	-	-	-	2	2
TOTAL	5	3	12	36	97	2
VESSELS, MOTOR	-	1	4	9	40	-
GROSS TONNAGE	-	52	240	77	1,144	-
BOATS, MOTOR	2	-	-	9	10	2
GEAR	2	1	6	18	6,835	100

ITEM	POTS - CONTINUED	GILL NETS				
		ANCHOR, SET, OR STAKE		DRIFT		
	FISH	SALMON 1/	OTHER	SALMON	SHAD	OTHER
	NUMBER					
FISHERMEN:						
ON VESSELS	8	-	-	81	-	-
ON BOATS AND SHORE:						
FULL-TIME	-	2	2	328	2	14
PART-TIME	-	200	-	-	-	25
TOTAL	8	202	2	409	2	39
VESSELS, MOTOR	4	-	-	79	-	-
GROSS TONNAGE	100	-	-	808	-	-
BOATS, OTHER	-	202	2	276	2	39
GEAR	400	202	2	355	2	39

ITEM	LINES			DIP NETS, COMMON 1/	TOTAL, EXCLUSIVE OF DUPLICATION
	HAND, ALBACORE	TROLL			
		SALMON	TUNA		
	NUMBER				
FISHERMEN:					
ON VESSELS	105	299	470	24	873
ON BOATS AND SHORE:					
FULL-TIME	-	537	-	78	920
PART-TIME	-	2	-	20	251
TOTAL	105	838	470	122	2,044
VESSELS, MOTOR	35	219	235	8	481
GROSS TONNAGE	2,100	3,798	7,265	77	12,484
BOATS, MOTOR	-	454	-	39	959
GEAR	105	2,898	2,350	122	-

1/ OPERATED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN.

COLUMBIA RIVER DISTRICT OF WASHINGTON LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		OTTER TRAWLS			
			FISH		SHRIMP	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	252,800	1,273	-	-	-	-
COD	-	-	63,000	5,138	-	-
FLOUNDERS:						
SANDDABS	-	-	1,400	156	-	-
"SOLE":						
DOVER	-	-	72,600	8,420	-	-
ENGLISH	-	-	15,900	2,222	500	64
PETRALE	-	-	56,200	11,514	200	35
REX	-	-	18,900	2,736	-	-
SAND	-	-	2,500	442	-	-
UNCLASSIFIED	-	-	1,800	151	-	-
LINGCOD	-	-	28,200	3,167	2,200	257
OCEAN PERCH, PACIFIC	-	-	-	-	2,000	202
ROCKFISHES	-	-	93,200	9,317	6,300	635
SABLEFISH	-	-	900	216	-	-
SHRIMP, OCEAN	-	-	-	-	536,100	111,109
TOTAL	252,800	1,273	354,600	43,479	547,300	112,302

(CONTINUED ON NEXT PAGE)

COLUMBIA RIVER DISTRICT OF WASHINGTON
LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	OTTER TRAWLS - CONTINUED		POTS			
	OTHER		CRAB, DUNGENESS		CRAWFISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SMELT	389,300	44,113	-	-	-	-
CRABS, DUNGENESS.	-	-	1,145,800	678,385	-	-
CRAWFISH, FRESHWATER. . . .	-	-	-	-	400	195
TOTAL.	389,300	44,113	1,145,800	678,385	400	195

SPECIES	POTS - CONTINUED		GILL NETS			
	FISH		ANCHOR, SET, OR STAKE			
			SALMON 1/		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, UNCLASSIFIED . .	-	-	100	9	-	-
ROCKFISHES.	300	28	-	-	-	-
SABLEFISH	154,100	40,749	-	-	-	-
SALMON:						
CHINOOK OR KING	-	-	747,800	347,709	-	-
RED OR SOCKEYE.	-	-	2,600	1,943	-	-
SILVER OR COHO.	-	-	22,200	8,997	-	-
SHAD.	-	-	-	-	191,600	14,981
STEELHEAD TROUT	-	-	41,600	10,982	-	-
STURGEON, COMMON.	-	-	8,200	2,130	-	-
TOTAL.	154,400	40,777	822,500	371,770	191,600	14,981

SPECIES	GILL NETS - CONTINUED					
	DRIFT					
	SALMON		SHAD		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, UNCLASSIFIED . .	24,500	1,067	-	-	-	-
SALMON:						
CHINOOK OR KING	586,800	442,226	-	-	-	-
CHUM OR KETA.	7,400	3,195	-	-	-	-
RED OR SOCKEYE.	400	280	-	-	-	-
SILVER OR COHO.	670,000	363,570	-	-	-	-
SHAD.	-	-	39,000	4,922	-	-
SMELT, EULACHON	-	-	-	-	39,500	3,514
STEELHEAD TROUT	12,500	4,500	-	-	-	-
STURGEON, COMMON.	131,700	27,326	-	-	-	-
TOTAL.	1,433,300	842,164	39,000	4,922	39,500	3,514

SPECIES	LINES			
	HAND, ALBACORE		TROLL	
			SALMON	
	POUNDS	DOLLARS	POUNDS	DOLLARS
LINGCOD	-	-	2,200	268
ROCKFISHES.	-	-	34,300	3,424
SALMON:				
CHINOOK OR KING	-	-	449,900	367,325
SILVER OR COHO.	-	-	1,293,500	852,535
STURGEON, COMMON.	-	-	100	6
TUNA, ALBACORE.	3,265,600	1,209,426	-	-
TOTAL.	3,265,600	1,209,426	1,780,000	1,223,558

SPECIES	LINES - CONTINUED		DIP NETS, COMMON 1/	
	TROLL - CONTINUED			
	TUNA			
	POUNDS	DOLLARS	POUNDS	DOLLARS
SALMON:				
CHINOOK OR KING	-	-	64,300	35,108
RED OR SOCKEYE.	-	-	100	72
SILVER OR COHO.	-	-	1,900	732
SMELT, EULACHON	-	-	1,514,300	76,535
STEELHEAD TROUT	-	-	2,000	534
STURGEON, COMMON.	-	-	100	29
TUNA, ALBACORE.	8,095,300	2,987,188	-	-
TOTAL.	8,095,300	2,987,188	1,582,700	113,010

1/ FISHED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN.

PACIFIC COAST FISHERIES

OREGON

LANDINGS BY DISTRICTS, 1974

SPECIES	COLUMBIA RIVER		COASTAL	
FISH	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	-	-	5,500	2,750
COD	690,600	157,067	10,000	2,238
FLOUNDERS:				
ARROWTOOTH HALIBUT	148,600	7,446	57,200	2,857
SANDDABS	137,300	12,181	239,500	44,865
"SOLE":				
DOVER	1,457,100	181,522	4,406,200	592,509
ENGLISH	689,300	116,548	1,296,500	253,159
PETRALE	1,462,400	286,400	1,287,500	252,757
REX	1,125,500	183,077	258,600	50,946
SAND	184,100	37,742	129,600	26,593
UNCLASSIFIED	1,800	157	6,300	705
UNCLASSIFIED	534,500	44,448	116,100	7,432
HAKE	-	-	36,400	3,642
HALIBUT	48,200	28,368	42,300	24,869
HERRING, SEA	-	-	60,100	6,032
LAMPREY	4,000	2,200	-	-
LINGCOD	1,283,400	218,533	883,100	157,142
MACKEREL, PACIFIC	-	-	500	56
OCEAN PERCH	433,000	45,464	454,100	48,056
ROCKFISHES	1,750,900	247,024	2,283,400	326,512
SABLEFISH	53,200	5,324	585,500	89,125
SALMON:				
CHINOOK OR KING	2,534,400	3,302,088	2,528,500	2,292,077
CHUM OR KETA	4,200	5,090	-	-
PINK	-	-	4,400	1,320
SILVER OR COHO	2,043,900	1,644,373	8,081,300	5,558,160
TOTAL SALMON	4,582,500	4,951,551	10,614,200	7,851,557
SAND PERCH	-	-	6,800	677
SHAD	56,100	13,417	221,700	46,625
SHARKS:				
GRAYFISH	24,400	2,444	500	49
SOUPFIN	-	-	1,000	104
SKATES	22,100	1,104	25,500	2,448
SMELT:				
EULACHON	418,700	43,216	-	-
SURF OR SILVER	-	-	6,100	733
STEELHEAD TROUT	129,400	46,928	-	-
STRIPED BASS	-	-	35,100	10,812
STURGEON, COMMON	354,500	75,481	2,500	139
TUNA:				
ALBACORE	18,908,300	7,777,885	6,316,300	2,615,424
SKIPJACK	1,127,700	306,578	-	-
YELLOWFIN	6,687,500	1,919,330	-	-
TOTAL TUNA	26,723,500	10,003,793	6,316,300	2,615,424
TURBOT	25,100	4,761	9,000	1,699
UNCLASSIFIED, FOR BAIT AND ANIMAL FOOD	62,300	3,122	24,000	1,197
TOTAL FISH	42,402,500	16,719,318	29,421,100	12,423,709
SHELLFISH ET AL.				
CRABS, DUNGENESS	1,398,200	1,134,807	2,539,300	2,199,147
CRAWFISH, FRESHWATER	12,100	3,067	-	-
SAND SHRIMP	-	-	14,600	14,656
SHRIMP, OCEAN	6,708,800	1,414,789	13,604,900	3,021,255
CLAMS:				
COCKLE 1/	-	-	1,600	1,405
HARD: 1/				
BUTTER	-	-	100	91
LITTLENECK	-	-	2,400	2,125
RAZOR 2/	-	-	3,600	7,308
SOFT 1/	-	-	200	239
TOTAL CLAMS	-	-	7,900	11,168
MUSSELS, SEA	-	-	100	19
OCTOPUS	-	-	16,800	3,262
OYSTERS, MARKET:				
PACIFIC 3/	-	-	232,700	255,970
WESTERN 4/	-	-	900	5,625
TOTAL OYSTERS	-	-	233,600	261,595
TOTAL SHELLFISH ET AL.	8,119,100	2,552,663	16,417,200	5,511,102
GRAND TOTAL	50,521,600	19,271,981	45,838,300	17,934,811

1/ BASED ON A YIELD OF 25 PERCENT MEATS. 2/ BASED ON A YIELD OF 42 PERCENT MEATS. 3/ BASED ON A YIELD OF 12 PERCENT MEATS. 4/ BASED ON A YIELD OF 18 PERCENT MEATS.

COLUMBIA RIVER DISTRICT OF OREGON
OPERATING UNITS, 1974

ITEM	PURSE SEINES, TUNA	OTTER TRAWLS		POTS	
		FISH	SHRIMP	CRAB, DUNGENESS	CRAWFISH
	NUMBER				
FISHERMEN:					
ON VESSELS.	14	91	131	124	-
ON BOATS AND SHORE:					
FULL-TIME	-	-	-	4	-
PART-TIME	-	-	-	-	3
TOTAL.	14	91	131	128	3
VESSELS, MOTOR.	1	27	42	47	-
GROSS TONNAGE	997	1,667	2,936	1,235	-
BOATS, MOTOR.	-	-	-	4	3
GEAR.	1	27	68	11,739	150

ITEM	POTS - CONTINUED	GILL NETS				
	FISH	ANCHOR, SET, OR STAKE 1/		DRIFT		
		SALMON	OTHER	SALMON	SHAD	OTHER
	NUMBER					
FISHERMEN:						
ON VESSELS.	5	4	2	60	-	-
ON BOATS AND SHORE, FULL-TIME.	2	290	-	322	13	5
TOTAL.	7	294	2	382	13	5
VESSELS, MOTOR.	5	2	1	60	-	-
GROSS TONNAGE	157	44	35	1,039	-	-
BOATS, MOTOR.	2	290	-	322	13	5
GEAR.	350	292	1	382	13	5

ITEM	LINES			DIP NETS, COMMON	TOTAL, EXCLUSIVE OF DUPLICATION
	TROLL		LONG OR SET WITH HOOKS		
	SALMON	TUNA			
	NUMBER				
FISHERMEN:					
ON VESSELS.	300	718	4	-	1,178
ON BOATS AND SHORE:					
FULL-TIME	84	19	-	10	697
PART-TIME	-	-	-	-	3
TOTAL.	384	737	4	10	1,878
VESSELS, MOTOR.	150	359	2	-	549
GROSS TONNAGE	3,411	16,559	83	-	23,617
BOATS, MOTOR.	84	19	-	-	700
GEAR.	1,404	3,780	12	10	-

1/ OPERATED ON INDIAN RESERVATIONS BY INDIAN FISHERMEN.

COLUMBIA RIVER DISTRICT OF OREGON
LANDINGS OF CATCH BY GEAR, 1974

SPECIES	PURSE SEINES, TUNA		OTTER TRAWLS	
			FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	-	-	678,400	153,491
FLOUNDERS:				
ARROWTOOTH HALIBUT. . . .	-	-	147,400	7,387
SANDDABS.	-	-	135,900	12,012
"SOLE":				
DOVER	-	-	1,417,800	176,191
ENGLISH	-	-	686,500	116,147
PETRALE	-	-	1,445,500	283,039
REX	-	-	1,121,100	182,226
SAND.	-	-	183,900	37,701
UNCLASSIFIED.	-	-	1,800	157
UNCLASSIFIED.	-	-	333,900	27,864
LINGCOD	-	-	1,228,500	209,197
OCEAN PERCH	-	-	428,500	44,990
ROCKFISHES.	-	-	1,496,700	209,311
SABLEFISH	-	-	43,400	3,868
SHARKS, GRAYFISH.	-	-	24,400	2,444
SKATES.	-	-	21,900	1,095

(CONTINUED ON NEXT PAGE

COLUMBIA RIVER DISTRICT OF OREGON
LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	PURSE SEINES, TUNA		OTTER TRAWLS	
			FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS
SMELT, EULACHON	-	-	277,600	27,758
STURGEON, COMMON	-	-	500	26
TUNA:				
SKIPJACK	1,127,700	306,578	-	-
YELLOWFIN	6,687,500	1,919,330	-	-
TURBOT	-	-	25,100	4,761
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD	-	-	61,800	3,097
TOTAL	7,815,200	2,225,908	9,760,600	1,502,762

SPECIES	OTTER TRAWLS - CONTINUED		POTS			
	SHRIMP		CRAB, DUNGENESS		CRAWFISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
COD	12,200	3,576	-	-	-	-
FLOUNDERS:						
ARROWTOOTH HALIBUT	1,200	59	-	-	-	-
SANDDABS	1,400	169	-	-	-	-
"SOLE":						
DOVER	39,300	5,331	-	-	-	-
ENGLISH	2,800	401	-	-	-	-
PETRALE	16,900	3,361	-	-	-	-
REX	4,400	851	-	-	-	-
SAND	200	41	-	-	-	-
UNCLASSIFIED	100	3	-	-	-	-
LINGCOD	52,300	8,900	-	-	-	-
OCEAN PERCH, PACIFIC	4,500	474	-	-	-	-
ROCKFISHES	244,300	36,320	-	-	-	-
SABLEFISH	4,300	639	-	-	-	-
SALMON, CHINOOK OR KING	4,800	5,069	-	-	-	-
SKATES	200	9	-	-	-	-
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD	500	25	-	-	-	-
CRABS, DUNGENESS	-	-	1,398,200	1,134,807	-	-
CRAWFISH, FRESHWATER	-	-	-	-	12,100	3,067
SHRIMP, OCEAN	6,708,800	1,414,789	-	-	-	-
TOTAL	7,098,200	1,480,017	1,398,200	1,134,807	12,100	3,067

SPECIES	POTS - CONTINUED		GILL NETS			
			ANCHOR, SET, OR STAKE 1/			
	FISH		SALMON		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
LINGCOD	1,000	169	-	-	-	-
SABLEFISH	3,000	443	-	-	-	-
SALMON:						
CHINOOK OR KING	-	-	476,100	785,668	-	-
SILVER OR COHO	-	-	18,000	17,761	-	-
SHAD	-	-	-	-	5,300	1,283
STEELHEAD TROUT	-	-	72,900	28,077	-	-
STURGEON, COMMON	-	-	17,800	6,942	-	-
TOTAL	4,000	612	584,800	838,448	5,300	1,283

SPECIES	GILL NETS - CONTINUED					
	DRIFT					
	SALMON		SHAD		OTHER	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, UNCLASSIFIED	200,500	16,581	-	-	-	-
SALMON:						
CHINOOK OR KING	1,806,200	2,308,049	-	-	-	-
CHUM OR KETA	4,200	5,090	-	-	-	-
SILVER OR COHO	1,723,600	1,420,451	-	-	-	-
SHAD	27,600	9,670	4,500	220	-	-
SMELT, EULACHON	-	-	-	-	141,100	15,458
STEELHEAD TROUT	56,500	18,851	-	-	-	-
STURGEON, COMMON	335,600	68,372	-	-	-	-
TOTAL	4,154,200	3,847,064	4,500	220	141,100	15,458

(CONTINUED ON NEXT PAGE)

SEE FOOTNOTE AT END OF TABLE.

COLUMBIA RIVER DISTRICT OF OREGON
LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	LINES			
	TROLL			
	SALMON		TUNA	
	POUNDS	DOLLARS	POUNDS	DOLLARS
HALIBUT	100	71	-	-
LINGCOD	1,600	267	-	-
ROCKFISHES	9,900	1,393	-	-
SABLEFISH	2,500	374	-	-
SALMON:				
CHINOOK OR KING	247,300	203,302	-	-
SILVER OR COHO	302,300	206,161	-	-
TUNA, ALBACORE	-	-	18,908,300	7,777,885
TOTAL	563,700	411,568	18,908,300	7,777,885

SPECIES	LINES - CONTINUED		DIP NETS, COMMON	
	LONG OR SET WITH HOOKS			
	POUNDS	DOLLARS	POUNDS	DOLLARS
HALIBUT	48,100	28,297	-	-
LAMPREY	-	-	4,000	2,200
SHAD	-	-	18,700	2,244
STURGEON, COMMON	600	141	-	-
TOTAL	48,700	28,438	22,700	4,444

COASTAL DISTRICT OF OREGON
OPERATING UNITS, 1974

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS		POTS	
		FISH	SHRIMP	CRAB, DUNGENESS	FISH
	NUMBER				
FISHERMEN:					
ON VESSELS	2	274	306	389	112
ON BOATS AND SHORE, FULL-TIME	-	-	-	41	27
TOTAL	2	274	306	430	139
VESSELS, MOTOR	2	88	100	166	56
GROSS TONNAGE	43	3,937	5,330	4,239	1,827
BOATS, MOTOR	-	-	-	41	27
GEAR	2	88	139	45,018	4,150

ITEM	GILL NETS			LINES	
	ANCHOR, SET, OR STAKE	DRIFT		TROLL	
		SHAD	OTHER	SALMON	TUNA
	NUMBER				
FISHERMEN:					
ON VESSELS	-	-	-	1,685	1,026
ON BOATS AND SHORE, FULL-TIME	12	33	4	1,334	60
TOTAL	12	33	4	3,019	1,086
VESSELS, MOTOR	-	-	-	843	513
GROSS TONNAGE	-	-	-	16,515	12,172
BOATS, MOTOR	12	33	4	1,334	60
GEAR	12	33	4	13,062	5,730

ITEM	LINES - CONTINUED	DIP NETS, COMMON	WATER PUMP	DREDGES, COMMON, OYSTER	SHOVELS	BY HAND, OYSTER	TOTAL, EXCLUSIVE OF DUPLICATION
	TROLL - CONTINUED						
	OTHER						
	NUMBER						
FISHERMEN:							
ON VESSELS	66	2	-	4	-	-	2,279
ON BOATS AND SHORE:							
FULL-TIME	38	-	-	2	-	5	1,401
PART-TIME	-	-	10	6	50	-	57
TOTAL	104	2	10	12	50	5	3,937
VESSELS, MOTOR	33	1	-	2	15	-	1,052
GROSS TONNAGE	473	25	-	35	564	-	24,219
BOATS, MOTOR	38	-	-	4	-	5	1,403
GEAR	146	2	10	12	50	-	-

COASTAL DISTRICT OF OREGON
LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		OTTER TRAWLS			
			FISH		SHRIMP	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	5,500	2,750	-	-	-	-
COD	-	-	7,900	1,771	2,100	467
FLOUNDERS:						
ARROWTOOTH HALIBUT	-	-	54,400	2,718	2,800	139
SANDDABS	-	-	235,900	44,461	3,600	404
"SOLE":						
DOVER	-	-	4,294,800	565,521	110,300	14,546
ENGLISH	-	-	1,288,700	251,441	7,800	1,718
PETRALE	-	-	1,261,300	247,339	23,800	4,937
REX	-	-	251,900	49,853	6,700	1,093
SAND	-	-	128,700	26,400	900	193
UNCLASSIFIED	-	-	6,300	705	-	-
UNCLASSIFIED	-	-	115,500	7,392	600	40
HAKE, PACIFIC	-	-	35,200	3,524	1,200	118
HERRING, SEA	60,100	6,032	-	-	-	-
LINGCOD	-	-	708,300	122,547	83,800	14,947
OCEAN PERCH, PACIFIC	-	-	405,500	42,779	48,100	5,229
ROCKFISHES	-	-	1,053,700	146,969	604,200	85,814
SABLEFISH	-	-	537,400	81,940	40,000	5,976
SAND PERCH	-	-	6,800	677	-	-
SHARKS:	-	-			-	-
GRAYFISH	-	-	300	25	-	-
SOUPFIN	-	-	1,000	104	-	-
SKATES	-	-	19,900	1,601	5,600	847
SMELT, SURF OR SILVER	-	-	100	6	-	-
STURGEON, COMMON	-	-	2,400	136	-	-
TURBOT	-	-	1,800	340	7,200	1,359
UNCLASSIFIED, FOR BAIT AND ANIMAL FOOD	-	-	22,800	1,139	1,200	58
SHRIMP, OCEAN	-	-	-	-	13,604,900	3,021,255
OCTOPUS	-	-	16,800	3,262	-	-
TOTAL	65,600	8,782	10,457,400	1,602,650	14,554,800	3,159,140

SPECIES	POTS				GILL NETS	
	CRAB, DUNGENESS		FISH		ANCHOR, SET, OR STAKE	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
LINGCOD	-	-	15,800	6,334	-	-
ROCKFISHES	-	-	47,600	9,360	-	-
SABLEFISH	-	-	7,600	1,137	-	-
SHAD	-	-	-	-	66,600	14,286
STRIPED BASS	-	-	-	-	9,500	2,873
CRABS, DUNGENESS	2,539,300	2,199,147	-	-	-	-
TOTAL	2,539,300	2,199,147	71,000	16,831	76,100	17,159

SPECIES	GILL NETS - CONTINUED				LINES	
	DRIFT				TROLL	
	SHAD		OTHER		SALMON	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS:						
"SOLE":						
DOVER	-	-	-	-	1,100	12,442
PETRALE	-	-	-	-	2,400	481
HALIBUT	-	-	-	-	42,300	24,869
LINGCOD	-	-	-	-	74,200	13,153
MACKEREL, PACIFIC	-	-	-	-	500	56
OCEAN PERCH, PACIFIC	-	-	-	-	500	48
ROCKFISHES	-	-	-	-	569,600	83,195
SABLEFISH	-	-	-	-	500	72
SALMON:						
CHINOOK OR KING	-	-	-	-	2,528,500	2,292,077
PINK	-	-	-	-	4,400	1,320
SILVER OR COHO	-	-	-	-	8,081,300	5,558,160
SHAD	155,100	32,339	-	-	-	-
SHARKS, GRAYFISH	-	-	-	-	200	24
SMELT, SURF OR SILVER	-	-	6,000	727	-	-
STRIPED BASS	25,600	7,939	-	-	-	-
STURGEON, COMMON	-	-	-	-	100	3
TOTAL	180,700	40,278	6,000	727	11,305,600	7,985,900

(CONTINUED ON NEXT PAGE)

COASTAL DISTRICT OF OREGON

LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	LINES - CONTINUED				DIP NETS, COMMON	
	TROLL - CONTINUED					
	TUNA		OTHER			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
LINGCOD	-	-	500	84	500	77
ROCKFISHES.	-	-	6,400	912	1,900	262
TUNA, ALBACORE.	6,316,300	2,615,424	-	-	-	-
TOTAL.	6,316,300	2,615,424	6,900	996	2,400	339

SPECIES	WATER PUMP		DREDGES, OYSTER, COMMON	
	POUNDS	DOLLARS	POUNDS	DOLLARS
SAND SHRIMP	14,600	14,656	-	-
OYSTERS, MARKET, PACIFIC 3/	-	-	232,700	255,970
TOTAL.	14,600	14,656	232,700	255,970

SPECIES	SHOVELS		BY HAND, OYSTER	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CLAMS:				
COCKLE 1/.	1,600	1,405	-	-
HARD: 1/.				
BUTTER.	100	91	-	-
LITTLENECK.	2,400	2,125	-	-
RAZOR 2/.	3,600	7,308	-	-
SOFT, PUBLIC.	200	239	-	-
MUSSELS, SEA.	100	19	-	-
OYSTERS, MARKET, WESTERN 3/	-	-	900	5,625
TOTAL.	8,000	11,187	900	5,625

1/ BASED ON A YIELD OF 25 PERCENT MEATS.
2/ BASED ON A YIELD OF 42 PERCENT MEATS.
3/ BASED ON A YIELD OF 18 PERCENT MEATS.

PACIFIC COAST FISHERIES

CALIFORNIA

LANDINGS BY DISTRICTS, 1974

SPECIES	NORTHERN		SAN FRANCISCO		MONTEREY	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	900	164	3,776,900	3,011,084	10,138,600	207,841
BLACKFISH	-	-	222,800	22,282	35,200	3,524
BONITO	-	-	-	-	2,900	408
CARP	-	-	103,700	36,306	5,600	1,961
EELS, COMMON	-	-	300	17	-	-
FLOUNDERS:						
ARROWTOOTH HALIBUT	436,500	37,590	182,700	18,458	64,400	9,470
CALIFORNIA HALIBUT	4,100	3,281	51,500	28,058	25,500	15,630
SANDDABS	339,300	61,489	430,100	75,951	201,400	32,629
"SOLE":						
DOVER	16,937,200	1,947,779	1,953,500	228,951	132,500	13,908
ENGLISH	1,849,700	331,650	1,272,700	247,153	356,100	59,903
PETRALE	1,604,200	374,110	997,700	233,463	339,900	71,414
REX	1,002,100	181,277	236,500	42,883	85,300	11,169
SAND	87,200	17,992	116,100	22,912	9,200	1,743
UNCLASSIFIED	3,100	372	15,100	3,225	5,200	1,219
GRENADIER	66,300	3,314	5,700	287	-	-
HAKE	17,000	1,046	-	-	100	4
HARDHEAD	-	-	2,100	210	149,200	14,924
HERRING, SEA	123,500	12,562	4,927,900	520,381	208,900	23,815
HITCH	-	-	-	-	31,300	3,132
JACK MACKEREL	2,600	94	4,400	279	17,000	2,144
LAMPREY	-	-	4,000	4,000	-	-
LINGCOD	1,646,800	226,106	884,100	103,088	599,800	85,050
MUDSUCKER, LONGJAW	-	-	5,400	10,567	-	-
PERCH	34,000	9,058	42,700	18,576	4,500	1,158
POMPANO	-	-	-	-	14,900	11,779
ROCKFISHES	7,513,800	816,314	2,169,700	276,856	6,001,000	731,324
SABLEFISH	5,443,700	507,351	704,300	61,203	5,825,400	628,560
SALMON:						
CHINOOK OR KING	2,006,100	1,854,484	2,299,600	2,416,932	537,500	577,495
PINK	900	700	-	-	-	-
SILVER OR COHO	3,118,900	2,495,150	475,300	380,264	76,600	63,561
TOTAL SALMON	5,125,900	4,350,334	2,774,900	2,797,196	614,100	641,056
SCULPIN	-	-	600	1,922	-	-
SEA BASS:						
BLACK	-	-	200	230	-	-
WHITE	-	-	-	-	5,200	3,213
SHARKS, UNCLASSIFIED	8,500	906	97,900	8,828	46,400	4,802
SKATES	44,600	4,098	7,600	494	33,300	1,746
SMELT, SURF OR SILVER	395,300	33,979	34,700	5,139	4,000	584
SWORDFISH	-	-	700	1,016	1,900	2,767
TUNA, ALBACORE	3,179,100	1,094,889	631,100	219,928	2,318,900	822,271
TURBOT	5,500	1,061	7,600	1,254	400	30
WHITEBAIT	273,000	36,935	16,100	2,670	500	123
WHITE CROAKER	-	-	50,300	10,819	106,700	8,966
YELLOWTAIL	-	-	-	-	400	49
UNCLASSIFIED:						
FOR FOOD	1,400	192	1,900	323	10,200	1,056
FOR BAIT, REDUCTION, AND ANIMAL FOOD	5,200	(2)	-	-	-	-
TOTAL FISH	46,150,500	10,053,943	21,733,500	8,016,009	27,395,900	3,419,372
SHELLFISH ET AL.						
CRABS:						
DUNGENESS	354,900	312,593	223,200	205,925	2,600	2,724
UNCLASSIFIED	-	-	-	-	400	58
CRAWFISH, FRESHWATER	-	-	246,600	112,974	100	116
SHRIMP:						
BAY	-	-	79,800	145,538	-	-
BRINE	-	-	1,540,300	92,859	-	-
OCEAN	2,215,900	569,936	165,800	30,166	-	-
UNCLASSIFIED	-	-	-	-	28,100	37,974
ABALONE	-	-	8,000	29,770	(1)	30
CLAMS, HARD 3/	-	-	277,500	83,874	-	-
MUSSELS, SEA	-	-	200	170	-	-
OCTOPUS	21,900	4,203	6,000	1,131	1,800	668
OYSTERS, MARKET:						
EASTERN 4/	-	-	2,200	8,055	-	-
PACIFIC 5/	478,600	670,086	188,600	263,976	-	-
SQUID	-	-	-	-	14,495,200	869,714
SEA URCHINS	15,700	1,199	35,600	2,407	-	-
FROGS	-	-	11,600	8,395	300	330
SHELLFISH, UNCLASSIFIED	200	39	-	-	(1)	41
TOTAL SHELLFISH ET AL.	3,087,200	1,558,056	2,785,400	985,240	14,528,500	911,655
GRAND TOTAL	49,237,700	11,611,999	24,518,900	9,001,249	41,924,400	4,331,027

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

CALIFORNIA - LANDINGS BY DISTRICTS, 1974 - Continued

SPECIES	SANTA BARBARA		SAN PEDRO		SAN DIEGO	
FISH	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	36,063,400	699,631	122,796,000	6,857,270	3,956,600	3,955,104
BARRACUDA	400	173	34,800	18,235	1,300	429
BLACKSMITH	-	-	24,600	1,235	-	-
BONITO	2,121,800	269,896	14,247,200	1,913,451	2,446,000	328,250
CARP	-	-	-	-	300	70
DOLPHINFISH	-	-	1,800	362	1,000	150
FLOUNDERS:						
ARROWTOOTH HALIBUT	29,400	3,753	-	-	-	-
CALIFORNIA HALIBUT	113,500	83,433	75,400	47,796	36,500	25,747
SANDDABS	4,000	1,204	400	107	100	16
"SOLE":						
DOVER	59,900	6,941	4,400	664	-	-
ENGLISH	315,700	52,623	19,300	2,825	100	19
PETRALE	479,600	104,457	9,200	2,309	-	-
REX	54,900	9,288	2,900	598	-	-
SAND	27,400	5,194	-	-	-	-
UNCLASSIFIED	5,600	1,144	500	118	3,000	1,062
FLYING FISH	-	-	72,700	18,181	-	-
GROUPERS	-	-	12,000	4,818	2,000	753
HAKE	-	-	14,300	715	900	130
HALFMOON	-	-	2,400	811	5,600	1,690
JACK MACKEREL	665,200	37,252	24,752,700	1,455,457	15,700	858
LINGCOD	692,200	91,653	800	120	300	82
MACKEREL, PACIFIC	-	-	132,500	10,616	900	226
MULLET	-	-	-	-	800	350
OPALEYE	300	78	9,300	3,215	-	-
PERCH	22,300	9,006	24,700	8,228	19,800	6,332
POMPANO	2,200	824	68,700	33,189	1,400	401
QUEENFISH	-	-	91,500	15,364	12,700	12,750
ROCKFISHES	3,987,800	539,020	497,600	119,134	1,329,100	330,909
SABLEFISH	55,900	3,470	4,100	539	5,200	683
SALMON:						
CHINOOK OR KING	204,900	199,337	300	307	(1)	22
SILVER OR COHO	29,200	24,226	100	37	(1)	3
TOTAL SALMON	234,100	223,563	400	344	(1)	25
SARDINE, PACIFIC	-	-	14,100	884	-	-
SCULPIN	-	-	20,600	9,420	137,300	50,865
SEA BASS:						
BLACK	1,500	454	59,100	22,324	19,700	7,336
WHITE	38,500	26,000	328,800	194,927	379,900	232,073
SHARKS, UNCLASSIFIED	72,900	16,838	106,600	24,313	165,100	49,570
SHEEPHEAD	300	72	1,600	307	1,800	220
SKATES	200	17	500	79	-	-
SKIPJACK, BLACK	-	-	2,377,900	194,276	580,500	43,534
SMELT, SURF OR SILVER	-	-	43,900	3,844	1,400	446
SWORDFISH	108,500	155,642	372,500	499,684	165,900	227,597
TUNA:						
ALBACORE	1,138,400	404,348	3,312,900	1,245,006	1,225,800	458,072
BIGEYE	-	-	49,800	14,309	240,500	69,106
BLUEFIN	100	31	7,669,600	2,201,944	3,936,100	1,092,660
SKIPJACK	-	-	40,661,400	11,035,504	19,313,900	5,205,105
YELLOWFIN	-	-	197,238,500	56,745,483	48,871,900	14,045,804
TOTAL TUNA	1,138,500	404,379	248,932,200	71,242,246	73,588,200	20,870,747
TURBOT	7,200	666	-	-	-	-
WAHOO	-	-	-	-	4,700	1,511
WHITE CROAKER	26,100	4,522	341,600	72,408	15,100	13,272
WHITEFISH	1,200	292	-	-	1,100	365
YELLOWTAIL	200	75	73,900	16,033	130,400	24,931
UNCLASSIFIED:						
FOR FOOD	11,200	1,368	40,600	2,539	100	19
FOR BAIT, REDUCTION, AND ANIMAL FOOD	58,600	1,166	500	25	-	-
TOTAL FISH	46,400,500	2,754,094	415,614,600	82,799,010	83,030,500	26,188,522

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

CALIFORNIA - LANDINGS BY DISTRICTS, 1974 - Continued

SPECIES	SANTA BARBARA		SAN PEDRO		SAN DIEGO	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SHELLFISH ET AL.						
CRABS:						
DUNGENESS	104,300	103,291	-	-	-	-
RED (PELAGIC)	200	23	138,700	19,852	-	-
ROCK	-	-	580,300	152,450	43,500	11,196
UNCLASSIFIED	249,600	41,642	-	-	-	-
LOBSTERS, SPINY	47,400	88,579	79,500	156,649	64,100	119,848
SHRIMP:						
BRINE	-	-	-	-	90,500	141,140
OCEAN	5,500	1,535	-	-	-	-
UNCLASSIFIED	194,100	185,112	9,300	36,327	1,400	3,649
ABALONE	326,000	791,338	146,500	341,215	38,500	136,428
CLAMS, HARD 3/	-	-	9,700	24,719	10,800	10,696
MUSSELS, SEA	-	-	35,200	15,735	5,400	1,997
OCTOPUS	2,800	832	-	-	-	-
OYSTERS, MARKET, PACIFIC 5/	130,400	182,529	-	-	-	-
SQUID	3,835,300	112,759	10,199,300	432,410	374,900	22,304
SEA URCHINS	6,893,100	503,883	71,200	5,148	92,200	7,578
SHELLFISH, UNCLASSIFIED	-	-	3,900	510	700	117
TOTAL SHELLFISH	11,788,700	2,011,523	11,273,600	1,185,015	722,000	454,953
GRAND TOTAL	58,189,200	4,765,617	426,888,200	83,984,025	83,752,500	26,643,475

1/ LESS THAN 50 POUNDS. 2/ NO VALUE. 3/ BASED ON A YIELD OF 25 PERCENT MEATS. 4/ BASED ON A YIELD OF 10.9 PERCENT MEATS. 5/ BASED ON A YIELD OF 15.5 PERCENT MEATS.

CALIFORNIA - LANDINGS BY WATERS, 1974

SPECIES	OFF UNITED STATES		OFF FOREIGN COASTS	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	176,732,400	14,731,094	-	-
BARRACUDA	36,500	18,830	(1)	7
BLACKFISH	258,000	25,806	-	-
BLACKSMITH	24,600	1,235	-	-
BONITO	13,777,500	1,839,178	5,040,400	672,827
CARP	109,600	38,337	-	-
DOLPHINFISH	200	46	2,600	466
EELS, COMMON	300	17	-	-
FLOUNDERS:				
ARROWTOOTH HALIBUT	713,000	69,271	-	-
CALIFORNIA HALIBUT	306,300	203,812	200	133
SANDDABS	975,300	171,396	-	-
"SOLE":				
DOVER	19,087,500	2,198,243	-	-
ENGLISH	3,813,600	694,173	-	-
PETRALE	3,430,600	785,753	-	-
REX	1,381,700	245,215	-	-
SAND	239,900	47,841	-	-
UNCLASSIFIED	32,500	7,140	-	-
FLYING FISH	72,700	18,181	-	-
GRENADIER	72,000	3,601	-	-
GROUPERS	-	-	14,000	5,571
HAKE	32,300	1,895	-	-
HALFMOON	8,000	2,501	-	-
HARDHEAD	151,300	15,134	-	-
HERRING, SEA	5,260,300	556,758	-	-
HITCH	31,300	3,132	-	-
JACK MACKEREL	25,457,400	1,496,074	200	10
LAMPREY	4,000	4,000	-	-
LINGCOD	3,824,000	506,099	-	-
MACKEREL, PACIFIC	133,400	10,842	-	-
MUDSUCKER, LONGJAW	5,400	10,567	-	-
MULLET	800	350	-	-
OPALEYE	9,600	3,293	-	-
PERCH	147,700	52,269	300	69
POMPANO	87,200	46,193	-	-
QUEENFISH	104,200	28,114	-	-
ROCKFISHES	21,454,700	2,802,541	44,300	11,016
SABLEFISH	12,038,600	1,201,806	-	-
SALMON:				
CHINOOK OR KING	5,048,400	5,048,577	-	-
PINK	900	700	-	-
SILVER OR COHO	3,700,100	2,963,241	-	-

(CONTINUED ON NEXT PAGE)

CALIFORNIA - LANDINGS BY WATERS, 1974 - Continued

SPECIES	OFF UNITED STATES		OFF FOREIGN COASTS	
	POUNDS	DOLLARS	POUNDS	DOLLARS
SARDINE, PACIFIC	14,100	884	-	-
SCULPIN	84,400	34,769	74,100	27,438
SEA BASS:				
BLACK	38,800	14,622	41,700	15,722
WHITE	286,700	171,714	465,700	284,499
SHARKS, UNCLASSIFIED	434,900	87,565	62,500	17,692
SHEEPHEAD	3,700	599	-	-
SKATES	86,200	6,434	-	-
SKIPJACK, BLACK	147,800	12,507	2,810,600	225,303
SMELT, SURF OR SILVER	479,300	43,992	-	-
SWORDFISH	649,500	886,706	-	-
TUNA:				
ALBACORE	11,611,100	4,174,366	195,100	70,148
BIGEYE	-	-	290,300	83,415
BLUEFIN	1,399,100	397,182	10,206,700	2,897,453
SKIPJACK	100	32	59,975,200	16,240,577
YELLOWFIN	84,100	24,185	246,026,300	70,767,102
TURBOT	20,700	3,011	-	-
WAHOO	-	-	4,700	1,511
WHITEBAIT	289,600	39,728	-	-
WHITE CROAKER	539,800	109,987	-	-
WHITEFISH	2,300	657	-	-
YELLOWTAIL	103,600	20,327	101,300	20,761
UNCLASSIFIED:				
FOR FOOD	65,400	5,497	-	-
FOR BAIT, REDUCTION, AND ANIMAL FOOD	64,300	1,191	-	-
CRABS:				
DUNGENESS	685,000	624,533	-	-
RED (PELAGIC)	200	23	138,700	19,852
ROCK	623,800	163,646	-	-
UNCLASSIFIED	250,000	41,700	-	-
CRAWFISH, FRESHWATER	246,700	113,090	-	-
LOBSTERS, SPINY	191,000	365,076	-	-
SHRIMP:				
BAY	79,800	145,538	-	-
BRINE	1,630,800	233,999	-	-
OCEAN	2,387,200	601,637	-	-
UNCLASSIFIED	232,900	263,062	-	-
ABALONE	519,000	1,298,781	-	-
CLAMS, HARD	298,000	119,289	-	-
MUSSELS, SEA	40,800	17,902	-	-
OCTOPUS	32,500	6,834	-	-
OYSTERS, MARKET:				
EASTERN	2,200	8,055	-	-
PACIFIC	797,600	1,116,591	-	-
SQUID	28,904,200	1,437,160	500	27
SEA URCHINS	7,107,800	520,215	-	-
FROGS	11,900	8,725	-	-
SHELLFISH, UNCLASSIFIED	4,800	707	-	-
TOTAL	359,015,500	48,975,773	325,495,400	91,361,619

NORTHERN DISTRICT OF CALIFORNIA
OPERATING UNITS BY GEAR, 1974

ITEM	[illegible]	OTTER TRAWLS		POTS AND TRAPS		[illegible]
		FISH	SHRIMP	CRAB	FISH	
	NUMBER					
FISHERMEN:						
ON VESSELS.	[illegible]	232	102	142	16	3
ON BOATS AND SHORE, FULL-TIME.	12	18	-	28	2	18
TOTAL.	[illegible]	[illegible]	102	[illegible]	18	21
VESSELS, MOTOR.	[illegible]	9	34	[illegible]	16	[illegible]
GROSS TONNAGE	6	4,240	[illegible]	[illegible]	[illegible]	44
BOATS:						
MOTOR	4	1	-	13	2	5
OTHER	[illegible]	2	-	-	-	-
GEAR.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

ITEM	LINES					[illegible] SCOOP NETS
	HAND	TROLL			LONG OR SET WITH HOOKS	
		SALMON	TUNA	OTHER		
	NUMBER					
FISHERMEN:						
ON VESSELS.	102	[illegible]	664	1,948	14	-
ON BOATS AND SHORE, FULL-TIME.	297	2,078	148	1,995	4	3
TOTAL.	399	[illegible]	812	3,943	18	3
VESSELS, MOTOR.	[illegible]	884	332	[illegible]		-
GROSS TONNAGE	[illegible]	[illegible]	[illegible]	[illegible]	154	-
BOATS, MOTOR.	[illegible]	[illegible]	74	[illegible]	2	4
GEAR.	[illegible]	[illegible]	3,246	[illegible]	[illegible]	6

ITEM	[illegible], OYSTER, [illegible]	DIVING OUTFITS	BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER			
FISHERMEN:				
ON VESSELS.	-	-	-	[illegible]
ON BOATS AND SHORE, FULL-TIME.	[illegible]	12	[illegible]	[illegible]
TOTAL.	[illegible]	12	[illegible]	[illegible]
VESSELS, MOTOR.	-	-	-	[illegible]
GROSS TONNAGE	-	-	-	[illegible]
BOATS:				
MOTOR.	4	[illegible]	[illegible]	[illegible]
OTHER.	-	-	-	3
GEAR.	[illegible]	[illegible]	-	-

NORTHERN DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1974

SPECIES	HAUL SEINES, COMMON		OTTER TRAWLS		POTS AND TRAPS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	900	164	-	-	-	-
FLOUNDERS:						
ARROWTOOTH HALIBUT	-	-	436,500	37,590	-	-
SANDDABS	-	-	339,300	61,489	-	-
"SOLE":						
DOVER	-	-	16,937,200	1,947,779	-	-
ENGLISH	-	-	1,849,700	331,650	-	-
PETRALE	-	-	1,604,200	374,110	-	-
REX	-	-	1,002,100	181,277	-	-
SAND	-	-	87,200	17,992	-	-
UNCLASSIFIED	-	-	3,100	372	-	-
GRENADIER	-	-	66,300	3,314	-	-
HAKE	-	-	17,000	1,046	-	-
HERRING, SEA	13,000	1,328	-	-	-	-
JACK MACKEREL	24,300	6,466	2,100	75	-	-
LINGCOD	-	-	1,482,500	203,552	1,000	138
PERCH	-	-	4,600	1,223	-	-
ROCKFISHES	-	-	7,083,800	769,600	100	13
SABLEFISH	-	-	4,482,900	417,810	850,300	79,241
SALMON:						
CHINOOK OR KING	-	-	300	291	-	-
SILVER OR COHO	-	-	1,900	1,542	-	-
SHARKS, UNCLASSIFIED	-	-	8,400	892	-	-
SKATES	-	-	44,600	4,098	-	-
SMELT, SURF OR SILVER	395,300	33,979	-	-	-	-
TURBOT	-	-	5,500	1,061	-	-
WHITEBAIT	246,100	33,299	-	-	-	-
CRABS, DUNGENESS	-	-	700	650	349,700	307,952
SHRIMP, OCEAN	-	-	2,215,900	569,936	-	-
OCTOPUS	-	-	17,900	3,443	2,900	561
TOTAL	679,600	75,236	37,693,700	4,930,792	1,204,000	387,905

SPECIES	GILL NETS, DRIFT		LINES		DIP, BRAIL, OR SCOOP NETS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
FLOUNDERS, CALIFORNIA HALIBUT	-	-	4,100	3,281	-	-
HERRING, SEA	110,500	11,234	-	-	-	-
JACK MACKEREL	-	-	500	19	-	-
LINGCOD	-	-	163,300	22,416	-	-
PERCH	-	-	5,100	1,369	-	-
ROCKFISHES	-	-	429,900	46,701	-	-
SABLEFISH	-	-	110,500	10,300	-	-
SALMON:						
CHINOOK OR KING	-	-	2,005,800	1,854,193	-	-
PINK	-	-	900	700	-	-
SILVER OR COHO	-	-	3,117,000	2,493,608	-	-
SHARKS, UNCLASSIFIED	-	-	100	14	-	-
TUNA, ALBACORE	-	-	3,179,100	1,094,889	-	-
WHITEBAIT	-	-	-	-	26,900	3,636
UNCLASSIFIED:						
FOR FOOD	-	-	-	-	1,400	192
FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	-	-	5,200	(1)
CRABS, DUNGENESS	-	-	4,500	3,991	-	-
OCTOPUS	-	-	1,100	199	-	-
TOTAL	110,500	11,234	9,021,900	5,531,680	33,500	3,828

SPECIES	DREDGES, OYSTER, COMMON		DIVING OUTFITS		BY HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
OYSTERS, MARKET, PACIFIC	478,600	670,086	-	-	-	-
SEA URCHINS	-	-	15,700	1,199	-	-
SHELLFISH, UNCLASSIFIED	-	-	-	-	00	39
TOTAL	478,600	670,086	15,700	1,199	00	39

1/ NO VALUE.

SAN FRANCISCO DISTRICT OF CALIFORNIA OPERATING UNITS BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	PURSE SEINES	LAMPARA NETS	OTTER TRAWLS		POTS AND TRAPS
				FISH	SHRIMP	CRAB
	NUMBER					
FISHERMEN:						
ON VESSELS	6	33	90	105	24	114
ON BOATS AND SHORE, FULL-TIME	15	12	6	15	3	20
TOTAL	21	45	96	120	27	134
VESSELS, MOTOR	2	11	12	30	8	57
GROSS TONNAGE	24	421	288	1,490	341	1,310
BOATS:						
MOTOR	5	4	1	2	1	10
OTHER	7	11	-	-	-	-
GEAR	7	15	13	32	9	5,710

ITEM	POTS AND TRAPS - CONTINUED		GILL NETS, ANCHOR, SET, OR STAKE	TRAMMEL NETS	LINES	
					HAND	
	CRAWFISH	FISH			ALBACORE	OTHER
	NUMBER					
FISHERMEN:						
ON VESSELS	2	12	5	6	9	78
ON BOATS AND SHORE, FULL-TIME	14	3	24	6	-	150
TOTAL	16	15	29	12	9	228
VESSELS, MOTOR	1	12	5	2		16
GROSS TONNAGE	13	357	69	13	109	543
BOATS, MOTOR	7	3	8	2	-	50
GEAR	1800	975	40	4	9	532

ITEM	LINES - CONTINUED			
	TROLL			LONG OR SET WITH HOOKS
	SALMON	TUNA	OTHER	
	NUMBER			
FISHERMEN:				
ON VESSELS	1,252	298	927	2
ON BOATS AND SHORE, FULL-TIME	1,098	24	549	4
TOTAL	2,350	322	1,476	6
VESSELS, MOTOR	626	149	309	1
GROSS TONNAGE	11,075	4,562	4,879	8
BOATS, MOTOR	549	12	183	2
GEAR	5,875	1,288	4,428	60

ITEM	RAKES	DIVING OUTFITS		TOTAL, EXCLUSIVE OF DUPLICATION
		ABALONE	OTHER	
	NUMBER			
FISHERMEN:				
ON VESSELS	-	2	4	1,941
ON BOATS AND SHORE, FULL-TIME	27	20	8	1,484
TOTAL	27	22	12	3,425
VESSELS, MOTOR	-	1	2	758
GROSS TONNAGE	-	7	19	16,093
BOATS:				
MOTOR	27	10	4	625
OTHER	-	-	-	10
GEAR	27	11	6	-

SAN FRANCISCO DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR

SPECIES	HAUL SEINES, COMMON		PURSE SEINES AND LAMPARA NETS		OTTER TRAWLS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	-	-	3,776,900	3,011,084	-	-
EELS, COMMON.	-	-	-	-	300	17
FLOUNDERS:						
ARROWTOOTH HALIBUT. . . .	-	-	-	-	182,400	18,429
CALIFORNIA HALIBUT. . . .	-	-	-	-	50,800	27,694
SANDDABS.	-	-	-	-	430,100	75,951
"SOLE":						
DOVER	-	-	-	-	1,953,500	228,951
ENGLISH	-	-	-	-	1,272,700	247,153
PETRALE	-	-	-	-	997,700	233,463
REX	-	-	-	-	236,500	42,883
SAND.	-	-	-	-	116,100	22,912
UNCLASSIFIED.	-	-	-	-	15,100	3,225
GRENADIER	-	-	-	-	5,700	287
HERRING, SEA.	-	-	4,661,100	492,206	-	-
JACK MACKEREL	-	-	-	-	2,900	182
SABLEFISH	-	-	-	-	568,800	49,426
LINGCOD	-	-	-	-	840,300	97,984
PERCH	-	-	1,300	567	500	226
ROCKFISHES.	-	-	-	-	1,978,400	252,445
SCULPIN	-	-	-	-	600	1,922
SHARKS, UNCLASSIFIED. . . .	-	-	5,600	501	81,100	7,316
SKATES.	-	-	-	-	7,600	494
SMELT, SURF OR SILVER . . .	23,700	3,516	9,200	1,355	-	-
TURBOT.	-	-	-	-	7,600	1,254
WHITEBAIT	16,100	2,670	-	-	-	-
WHITE CROAKER	-	-	-	-	16,900	3,646
UNCLASSIFIED, FOR FOOD. . .	-	-	-	-	1,900	323
CRABS, DUNGENESS.	-	-	-	-	4,400	4,058
SHRIMP:						
BAY	-	-	-	-	79,800	145,538
BRINE	-	-	-	-	1,540,300	92,859
OCEAN	-	-	-	-	165,800	30,166
OCTOPUS	-	-	-	-	6,000	1,131
TOTAL.	39,800	6,186	8,454,100	3,505,713	10,563,800	1,589,935

SPECIES	POTS AND TRAPS		GILL AND TRAMMEL NETS		LINES	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLACKFISH	-	-	222,800	22,282	-	-
CARP.	-	-	103,700	36,306	-	-
FLOUNDERS:						
ARROWTOOTH HALIBUT. . . .	-	-	300	29	-	-
CALIFORNIA HALIBUT. . . .	-	-	100	46	600	318
HARDHEAD.	-	-	2,100	210	-	-
HERRING, SEA.	-	-	258,800	27,325	-	-
JACK MACKEREL	-	-	-	-	1,500	97
LAMPREY	-	-	-	-	4,000	4,000
LINGCOD	600	67	100	8	43,100	5,029
MUDSUCKER, LONGJAW.	5,400	10,567	-	-	-	-
PERCH	-	-	-	-	40,900	17,783
ROCKFISHES.	4,800	616	-	-	186,500	23,795
SABLEFISH	32,000	2,784	-	-	103,500	8,993
SALMON:						
CHINOOK OR KING	-	-	-	-	2,299,600	2,416,932
SILVER OR COHO.	-	-	-	-	475,300	380,264
SEA BASS, BLACK	-	-	-	-	200	230
SHARKS, UNCLASSIFIED. . . .	-	-	9,000	811	2,200	200
SMELT, SURF OR SILVER . . .	-	-	1,800	268	-	-
SWORDFISH	-	-	-	-	700	1,016
TUNA, ALBACORE.	-	-	-	-	631,100	219,928
WHITE CROAKER	-	-	-	-	33,400	7,173
CRABS, DUNGENESS.	218,200	201,318	-	-	600	549
CRAWFISH, FRESHWATER. . . .	246,400	112,873	-	-	200	101
FROGS	11,600	8,395	-	-	-	-
TOTAL.	519,000	336,620	598,700	87,285	3,823,400	3,086,408

SAN FRANCISCO DISTRICT OF CALIFORNIA
LANDINGS OF CATCH BY GEAR - Continued

SPECIES	RAKES		DIVING OUTFITS	
	POUNDS	DOLLARS	POUNDS	DOLLARS
HERRING, SEA	-	-	8,000	850
ABALONE	-	-	8,000	29,770
CLAMS, HARD	277,500	83,874	-	-
MUSSELS, SEA	200	170	-	-
OYSTERS, MARKET:				
EASTERN	2,200	8,055	-	-
PACIFIC	188,600	263,976	-	-
SEA URCHINS	-	-	35,600	2,407
TOTAL	468,500	356,075	51,600	33,027

MONTEREY DISTRICT OF CALIFORNIA
OPERATING UNITS BY GEAR, 1974

ITEM	PURSE SEINES		LAMPARA NETS			OTTER TRAWLS, FISH	POTS AND TRAPS
	ANCHOVY	OTHER	MACKEREL	SQUID	OTHER		CRAB
	NUMBER						
FISHERMEN:							
ON VESSELS	50	48	110	120	98	48	6
ON BOATS AND SHORE, FULL-TIME	-	36	44	48	70	-	-
TOTAL	50	84	154	168	168	48	6
VESSELS, MOTOR	5	16	10	15	14	16	3
GROSS TONNAGE	234	456	217	348	313	870	42
BOATS:							
MOTOR	-	12	4	6	10	-	-
OTHER	5	8	-	-	-	-	-
GEAR	5	28	14	21	24	16	390

ITEM	POTS AND TRAPS - CONTD.		GILL NETS, DRIFT	TRAMMEL NETS	LINES		
					HAND		
	FISH	SHRIMP			ALBACORE	ROCKFISH	OTHER
	NUMBER						
FISHERMEN:							
ON VESSELS	13	6	63	12	9	-	300
ON BOATS AND SHORE, FULL-TIME	3	2	18	21	-	6	672
TOTAL	16	8	81	33	9	6	972
VESSELS, MOTOR	13	3	21	4	1	-	100
GROSS TONNAGE	229	25	314	50	32	-	2,259
BOATS, MOTOR	3	1	6	7	-	3	224
GEAR	1,040	148	108	11	9	15	2,268

ITEM	LINES - CONTINUED				HARPOONS, SWORDFISH	DIVING OUTFITS	TOTAL, EXCLUSIVE OF DUPLICATION
	TROLL			LONG OR SET WITH HOOKS			
	SALMON	TUNA	OTHER				
	NUMBER						
FISHERMEN:							
ON VESSELS	408	612	222	6	4	-	1,304
ON BOATS AND SHORE, FULL-TIME	494	142	189	18	-	2	1,205
TOTAL	902	754	411	24	4	2	2,509
VESSELS, MOTOR	204	306	74	3	2	-	493
GROSS TONNAGE	3,668	6,769	1,127	59	29	-	11,081
BOATS:							
MOTOR	247	71	63	9	-	1	436
OTHER	-	-	-	-	-	-	5
GEAR	2,255	3,016	1,233	240	2	1	-

PACIFIC COAST FISHERIES

MONTEREY DISTRICT OF CALIFORNIA
LANDINGS OF CATCH BY GEAR

SPECIES	PURSE SEINES AND LAMPARA NETS		OTTER TRAWLS	
	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	10,138,600	207,841	-	-
FLOUNDERS:				
ARROWTOOTH HALIBUT	1,000	144	42,400	6,234
CALIFORNIA HALIBUT	200	106	14,700	8,980
SANDDABS	-	-	187,600	30,388
"SOLE":				
DOVER	-	-	132,500	13,908
ENGLISH	-	-	356,100	59,903
PETRALE	-	-	339,200	71,271
REX	-	-	85,300	11,169
SAND	-	-	9,100	1,721
UNCLASSIFIED	-	-	2,300	544
HERRING, SEA	208,900	23,815	-	-
JACK MACKEREL	14,800	1,865	-	-
LINGCOD	600	81	329,900	46,779
PERCH	1,500	386	900	244
POMPANO	14,700	11,641	-	-
ROCKFISHES	-	-	3,758,700	458,063
SABLEFISH	-	-	376,400	40,619
SHARKS, UNCLASSIFIED	200	17	28,300	2,929
SKATES	-	-	21,000	1,102
SMELT, SURF OR SILVER	3,700	541	-	-
TURBOT	-	-	400	30
WHITEBAIT	500	123	-	-
WHITE CROAKER	57,000	4,789	12,600	1,062
UNCLASSIFIED, FOR FOOD	-	-	9,300	964
CRABS, UNCLASSIFIED	200	31	200	27
SQUID	14,492,500	869,551	1,800	106
TOTAL	24,934,400	1,120,931	5,708,700	756,043

SPECIES	POTS AND TRAPS		GILL AND TRAMMEL NETS		LINES	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BLACKFISH	-	-	35,200	3,524	-	-
BONITO	-	-	2,000	274	900	134
CARP	-	-	5,600	1,961	-	-
FLOUNDERS:						
ARROWTOOTH HALIBUT	-	-	19,100	2,806	1,900	286
CALIFORNIA HALIBUT	-	-	8,600	5,306	2,000	1,238
SANDDABS	-	-	-	-	13,800	2,241
"SOLE":						
PETRALE	-	-	-	-	700	143
SAND	-	-	-	-	100	22
UNCLASSIFIED	-	-	2,300	540	600	135
HAKE	-	-	-	-	100	4
HARDHEADS	-	-	149,200	14,924	-	-
JACK MACKEREL	-	-	-	-	2,200	279
LINGCOD	500	77	244,600	34,687	24,200	3,426
HITCH	-	-	31,300	3,132	-	-
PERCH	-	-	200	42	1,900	486
POMPANO	-	-	200	138	-	-
ROCKFISHES	300	39	1,932,200	235,470	309,800	37,752
SABLEFISH	5,275,800	569,260	-	-	173,200	18,681
SALMON:						
CHINOOK OR KING	-	-	-	-	537,500	577,495
SILVER OR COHO	-	-	-	-	76,600	63,561
SEA BASS, WHITE	-	-	5,200	3,213	-	-
SHARKS, UNCLASSIFIED	-	-	17,200	1,781	700	75
SKATES	-	-	9,500	498	2,800	146
SMELT, SURF OR SILVER	-	-	200	27	100	16
SWORDFISH	-	-	-	-	1,800	2,570
TUNA, ALBACORE	-	-	-	-	2,318,900	822,271
WHITE CROAKER	-	-	35,800	3,005	1,300	110
YELLOWTAIL	-	-	400	49	-	-
UNCLASSIFIED, FOR FOOD	-	-	-	-	900	92
CRABS, DUNGENESS	2,600	2,724	-	-	-	-
CRAWFISH, FRESHWATER	100	116	-	-	-	-
SHRIMP, UNCLASSIFIED	28,100	37,974	-	-	-	-
OCTOPUS	1,600	595	-	-	200	73
SQUID	-	-	-	-	900	57
FROGS	-	-	-	-	300	330
SHELLFISH, UNCLASSIFIED	-	-	-	-	(1)	41
TOTAL	5,309,000	610,785	2,498,800	311,377	3,473,400	1,531,664

SPECIES	HARPOONS, SWORDFISH		DIVING OUTFITS, ABALONE	
	POUNDS	DOLLARS	POUNDS	DOLLARS
SWORDFISH	100	197	-	-
ABALONE	-	-	(1)	30
TOTAL	100	197	(1)	30

1/ LESS THAN 50 POUNDS.

SANTA BARBARA DISTRICT OF CALIFORNIA OPERATING UNITS BY GEAR, 1974

ITEM	PURSE SEINES				LAMPARA NETS	
	ANCHOVY	MACKEREL	TUNA	OTHER	MACKEREL	OTHER
	NUMBER					
FISHERMEN, ON VESSELS	50	72	138	12	22	35
TOTAL	50	72	138	12	22	35
VESSELS, MOTOR	5	8	14	4	2	5
GROSS TONNAGE	485	795	1,171	297	205	428
BOATS, OTHER	5	8	24	4	-	-
GEAR	5	8	14	4	2	5

ITEM	OTTER TRAWLS		POTS AND TRAPS			GILL NETS
						DRIFT
	FISH	SHRIMP	CRAB	FISH	LOBSTER	BARRACUDA
	NUMBER					
FISHERMEN:						
ON VESSELS	204	36	30	6	18	6
ON BOATS AND SHORE, FULL-TIME	57	3	76	15	30	-
TOTAL	261	39	106	21	48	6
VESSELS, MOTOR	68	12	15	6	9	2
GROSS TONNAGE	2,961	620	238	94	97	25
BOATS, MOTOR	19	1	38	15	15	-
GEAR	87	13	6,890	1,365	2,400	8

ITEM	GILL NETS - CONTINUED		TRAMMEL NETS	LINES		
	DRIFT - CONTINUED			HAND		
	SEA BASS	OTHER		ALBACORE	ROCKFISH	OTHER
	NUMBER					
FISHERMEN:						
ON VESSELS	3	42	15	504	2	246
ON BOATS AND SHORE, FULL-TIME	-	15	12	45	4	432
TOTAL	3	57	27	549	6	678
VESSELS, MOTOR	1	14	5	56	1	82
GROSS TONNAGE	17	188	62	2,050	16	1,744
BOATS, MOTOR	-	5	4	5	2	144
GEAR	4	76	9	549	15	1,582

ITEM	LINES - CONTINUED				DIP, BRAIL OR SCOOP NETS	HARPOONS, SWORDFISH
	TROLL			LONG OR SET WITH HOOKS		
	SALMON	TUNA	OTHER			
	NUMBER					
FISHERMEN:						
ON VESSELS	140	270	171	12	72	66
ON BOATS AND SHORE, FULL-TIME	344	120	390	30	-	24
TOTAL	484	390	561	42	72	90
VESSELS, MOTOR	70	135	57	6	9	33
GROSS TONNAGE	1,106	3,211	882	255	462	866
BOATS, MOTOR	172	60	130	15	-	12
GEAR	1,210	1,560	1,683	420	27	45

ITEM	HARPOONS - CONTINUED	WATER PUMP	DIVING OUTFITS		BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	OTHER		ABALONE	OTHER		
	NUMBER					
FISHERMEN:						
ON VESSELS	4	-	28	38	-	1,462
ON BOATS AND SHORE, FULL-TIME	-	6	246	166	9	1,117
TOTAL	4	6	274	204	9	2,579
VESSELS, MOTOR	2	-	14	19	-	357
GROSS TONNAGE	168	-	134	348	-	10,462
BOATS:						
MOTOR	-	-	123	83	9	431
OTHER	-	-	-	-	-	29
GEAR	2	6	137	102	-	-

PACIFIC COAST FISHERIES

SANTA BARBARA DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1974

SPECIES	PURSE SEINES AND LAMPARA NETS		OTTER TRAWLS		POTS AND TRAPS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	36,063,400	699,631	-	-	-	-
BONITO	2,044,900	260,113	-	-	300	44
FLOUNDERS:						
ARROWTOOTH HALIBUT	-	-	14,600	1,866	-	-
CALIFORNIA HALIBUT	-	-	70,400	51,737	-	-
SANDDABS	-	-	3,700	1,118	-	-
"SOLE":						
DOVER	-	-	59,900	6,941	-	-
ENGLISH	-	-	315,700	52,623	-	-
PETRALE	-	-	479,600	104,457	-	-
REX	-	-	54,900	9,288	-	-
SAND	-	-	27,100	5,144	-	-
JACK MACKEREL	665,200	37,252	-	-	-	-
LINGCOD	-	-	638,100	84,486	400	52
PERCH	-	-	2,300	916	-	-
POMPANO	-	-	100	36	-	-
ROCKFISHES	-	-	3,289,900	444,682	8,800	1,195
SABLEFISH	-	-	54,400	3,380	1,500	90
SHARKS, UNCLASSIFIED	-	-	7,100	1,638	900	218
SKATES	-	-	200	17	-	-
TUNA, ALBACORE	8,800	3,126	-	-	1,100	376
TURBOT	-	-	7,200	666	-	-
WHITE CROAKER	16,200	2,812	-	-	-	-
UNCLASSIFIED:						
FOR FOOD	1,000	122	-	-	-	-
FOR BAIT, REDUCTION, AND ANIMAL FOOD	-	-	58,600	1,166	-	-
CRABS:						
DUNGENESS	-	-	4,200	4,192	97,600	96,627
RED	-	-	-	-	200	23
UNCLASSIFIED	-	-	1,200	209	240,800	40,171
LOBSTERS, SPINY	-	-	-	-	47,400	88,579
SHRIMP:						
OCEAN	-	-	5,500	1,535	-	-
UNCLASSIFIED	-	-	194,100	185,112	-	-
OCTOPUS	-	-	2,800	832	-	-
SQUID	2,372,200	69,743	-	-	-	-
TOTAL	41,171,700	1,072,799	5,291,600	962,041	399,000	227,375

SPECIES	GILL AND TRAMMEL NETS		LINES		DIP, BRAIL OR SCOOP NETS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BARRACUDA	400	173	-	-	-	-
BONITO	13,900	1,767	62,700	7,972	-	-
FLOUNDERS:						
ARROWTOOTH HALIBUT	14,100	1,798	700	89	-	-
CALIFORNIA HALIBUT	38,300	28,199	4,800	3,497	-	-
SANDDABS	-	-	300	86	-	-
"SOLE", SAND	300	50	-	-	-	-
UNCLASSIFIED	4,100	832	1,500	312	-	-
LINGCOD	4,600	618	49,100	6,497	-	-
OPALEYE	-	-	300	78	-	-
PERCH	7,100	2,861	12,900	5,229	-	-
POMPANO	2,100	788	-	-	-	-
ROCKFISHES	17,900	2,418	671,200	90,725	-	-
SALMON:						
CHINOOK OR KING	-	-	204,900	199,337	-	-
SILVER OR COHO	-	-	29,200	24,226	-	-
SEA BASS:						
BLACK	300	103	1,200	351	-	-
WHITE	38,500	26,000	-	-	-	-
SHARKS, UNCLASSIFIED	61,200	14,123	3,700	859	-	-
SHEEPHEAD	300	72	-	-	-	-
SWORDFISH	500	773	500	713	-	-
TUNA:						
ALBACORE	-	-	1,127,900	400,634	-	-
BLUEFIN	100	31	-	-	-	-
WHITE CROAKER	6,500	1,129	3,400	581	-	-
WHITEFISH, COMMON	-	-	1,200	292	-	-
YELLOWTAIL	200	75	-	-	-	-
UNCLASSIFIED, FOR FOOD	10,100	1,230	100	16	-	-
CRABS:						
DUNGENESS	2,100	2,076	400	396	-	-
UNCLASSIFIED	6,100	1,013	1,400	236	-	-
SQUID	-	-	-	-	971,500	28,562
TOTAL	228,700	86,129	2,177,400	742,126	971,500	28,562

(CONTINUED ON NEXT PAGE)

SANTA BARBARA DISTRICT OF CALIFORNIA LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	HARPOONS		WATER PUMP		DIVING OUTFITS		BY HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SWORDFISH	107,500	154,156	-	-	-	-	-	-
TUNA, ALBACORE	600	212	-	-	-	-	-	-
CRABS, UNCLASSIFIED	-	-	-	-	100	13	-	-
ABALONE	-	-	-	-	326,000	791,338	-	-
OYSTERS, MARKET, PACIFIC	-	-	-	-	-	-	130,400	182,529
SQUID	-	-	491,600	14,454	-	-	-	-
SEA URCHINS	-	-	-	-	6,893,100	503,883	-	-
TOTAL	108,100	154,368	491,600	14,454	7,219,200	1,295,234	130,400	182,529

SAN PEDRO DISTRICT OF CALIFORNIA OPERATING UNITS BY GEAR, 1974

ITEM	PURSE SEINES				LAMPARA NETS	
	ANCHOVY	MACKEREL	TUNA	OTHER	MACKEREL	SQUID
	NUMBER					
FISHERMEN:						
ON VESSELS	440	243	1,221	108	77	48
ON BOATS AND SHORE, FULL-TIME	-	-	-	3	-	-
TOTAL	440	243	1,221	111	77	48
VESSELS, MOTOR	44	27	111	36	7	6
GROSS TONNAGE	4,178	2,168	63,341	4,400	185	99
BOATS:						
MOTOR	-	-	-	1	-	-
OTHER	44	27	222	37	-	-
GEAR	44	27	111	37	7	6

ITEM	LAMPARA NETS - CONTINUED	OTTER TRAWLS, FISH	POTS AND TRAPS		
	OTHER		CRAB	FISH	SPINY LOBSTER
	NUMBER				
FISHERMEN:					
ON VESSELS	98	99	24	3	24
ON BOATS AND SHORE, FULL-TIME	21	36	44	14	68
TOTAL	119	135	68	17	92
VESSELS, MOTOR	14	33	12	3	12
GROSS TONNAGE	467	3,563	144	43	155
BOATS, MOTOR	3	12	22	14	34
GEAR	17	45	4,420	1,105	4,600

ITEM	GILL NETS			TRAMMEL NETS	LINES	
	DRIFT				HAND	
	BARRACUDA	SEA BASS	OTHER		ALBACORE	ROCKFISH
	NUMBER					
FISHERMEN:						
ON VESSELS	27	15	90	3	495	6
ON BOATS AND SHORE, FULL-TIME	21	-	39	3	-	2
TOTAL	48	15	129	6	495	8
VESSELS, MOTOR	9	5	30	1	55	3
GROSS TONNAGE	123	78	448	13	5,908	44
BOATS,						
MOTOR	7	-	13	1	-	1
GEAR	49	20	172	2	495	20

ITEM	LINES - CONTINUED					DIP, BRAIL OR SCOOP NETS
	HAND - CONTINUED		TROLL		LONG OR SET WITH HOOK	
	YELLOWFIN	OTHER	TUNA	OTHER		
	NUMBER					
FISHERMEN:						
ON VESSELS	387	441	122	3	8	392
ON BOATS AND SHORE, FULL-TIME	-	264	12	3	18	56
TOTAL	387	705	134	6	26	448
VESSELS, MOTOR	43	147	61	1	4	49
GROSS TONNAGE	5,895	11,072	2,345	44	118	1,736
BOATS, MOTOR	-	88	6	1	9	7
GEAR	387	1,645	536	18	260	168

PACIFIC COAST FISHERIES

SAN PEDRO DISTRICT OF CALIFORNIA

OPERATING UNITS BY GEAR, 1974 - Continued

ITEM	HARPOONS		DIVING OUTFITS		BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	SWORDFISH	OTHER	ABALONE	OTHER		
	NUMBER					
FISHERMEN:						
ON VESSELS	122	8	22	2	-	2,841
ON BOATS AND SHORE, FULL-TIME	52	2	122	32	9	613
TOTAL	174	10	144	34	9	3,454
VESSELS, MOTOR	61	4	11	1	-	439
GROSS TONNAGE	1,571	91	134	17	-	78,515
BOATS:						
MOTOR	26	1	61	16	3	231
OTHER	-	-	-	-	-	236
GEAR	87	5	72	17	-	-

SAN PEDRO DISTRICT OF CALIFORNIA

LANDINGS OF CATCH BY GEAR

SPECIES	PURSE SEINES AND LAMPARA NETS		OTTER TRAWLS		POTS AND TRAPS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	122,796,000	6,857,270	-	-	-	-
BARRACUDA	-	-	-	-	100	42
BLACKSMITH	24,600	1,235	-	-	-	-
BONITO	14,075,100	1,890,344	-	-	400	56
FLOUNDERS:						
CALIFORNIA HALIBUT	-	-	300	213	-	-
"SOLE":						
DOVER	-	-	4,400	664	-	-
ENGLISH	-	-	19,100	2,795	-	-
PETRALE	-	-	9,200	2,309	-	-
REX	-	-	2,900	598	-	-
HAKE, PACIFIC	-	-	14,300	715	-	-
JACK MACKEREL	24,752,300	1,455,431	-	-	-	-
LINGCOD	-	-	600	95	-	-
MACKEREL, PACIFIC	128,500	10,294	-	-	-	-
OPALEYE	2,000	705	-	-	-	-
PERCH	5,500	1,827	-	-	300	90
POMPANO	52,600	25,395	-	-	-	-
QUEENFISH	24,000	4,029	-	-	100	14
ROCKFISHES	4.100	988	105,000	25,143	500	126
SABLEFISH	-	-	2,100	281	-	-
SARDINE, PACIFIC	14,100	884	-	-	-	-
SEA BASS, WHITE	86,000	51,002	100	44	200	130
SHARKS, UNCLASSIFIED	400	97	100	15	100	16
SHEEPHEAD	-	-	-	-	100	14
SKATES	-	-	500	79	-	-
SKIPJACK, BLACK	2,376,800	194,185	-	-	-	-
SMELT	43,800	3,834	-	-	-	-
SWORDFISH	3,300	4,429	-	-	-	-
TUNA:						
ALBACORE	800	319	-	-	-	-
BIGEYE	49,800	14,309	-	-	-	-
BLUEFIN	7,666,100	2,200,951	-	-	-	-
SKIPJACK	35,410,600	9,610,448	-	-	-	-
YELLOWFIN	185,487,100	53,364,599	-	-	-	-
WHITE CROAKER	89,400	18,955	100	16	200	48
YELLOWTAIL	20,000	4,330	-	-	100	28
UNCLASSIFIED, FOR BAIT, REDUCTION AND ANIMAL FOOD	-	-	500	25	-	-
CRABS:						
RED (PELAGIC)	-	-	138,700	19,852	-	-
ROCK	-	-	500	139	568,900	149,455
LOBSTERS, SPINY	-	-	-	-	79,500	156,649
SQUID	3,447,800	146,170	-	-	-	-
OTHER SHELLFISH	-	-	-	-	3,900	510
TOTAL	396,560,700	75,862,030	298,400	52,983	654,400	307,178

(CONTINUED ON NEXT PAGE)

SAN PEDRO DISTRICT OF CALIFORNIA
LANDINGS OF CATCH BY GEAR - Continued

SPECIES	GILL AND TRAMMEL NETS		LINES		DIP, BRAIL, OR SCOOP NETS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BARRACUDA	34,300	17,986	400	207	-	-
BONITO	132,100	17,743	39,500	5,297	-	-
DOLPHINFISH	-	-	1,800	362	-	-
FLOUNDERS:						
CALIFORNIA HALIBUT	74,600	47,252	500	331	-	-
SANDDABS	-	-	400	107	-	-
"SOLE",						
ENGLISH	200	30	-	-	-	-
UNCLASSIFIED	500	118	-	-	-	-
FLYING FISH	72,700	18,181	-	-	-	-
GROUPERS	-	-	12,000	4,818	-	-
HALFMOON	800	273	1,600	538	-	-
JACK MACKEREL	200	14	200	12	-	-
LINGCOD	-	-	200	25	-	-
MACKEREL, PACIFIC	-	-	4,000	322	-	-
OPALEYE	4,400	1,506	2,900	1,004	-	-
PERCH	1,500	512	17,400	5,799	-	-
POMPANO	16,100	7,794	-	-	-	-
QUEENFISH	59,500	9,997	7,500	1,263	400	61
ROCKFISHES	3,700	878	382,700	91,627	1,600	372
SABLEFISH	-	-	2,000	258	-	-
SALMON:						
CHINOOK OR KING	-	-	300	307	-	-
SILVER OR COHO	-	-	100	37	-	-
SCULPIN	100	57	20,500	9,363	-	-
SEA BASS:						
BLACK	8,900	3,373	50,200	18,951	-	-
WHITE	214,100	126,938	27,100	16,040	1,300	773
SHARKS, UNCLASSIFIED	68,900	15,723	33,000	7,529	-	-
SHEEPSHEAD	1,300	246	200	47	-	-
SKIPJACK, BLACK	-	-	1,100	91	-	-
SMELT, SURF	100	10	-	-	-	-
SWORDFISH	1,100	1,514	20,600	27,617	-	-
TUNA:						
ALBACORE	-	-	3,311,200	1,244,336	-	-
BLUEFIN	200	55	3,300	938	-	-
SKIPJACK	-	-	5,250,800	1,425,056	-	-
YELLOWFIN	-	-	11,751,400	3,380,884	-	-
WHITE CROAKER	222,400	47,144	28,100	5,957	1,400	288
YELLOWTAIL	24,200	5,253	29,600	6,422	-	-
UNCLASSIFIED, FOR FOOD	-	-	40,600	2,539	-	-
CRABS, ROCK	1,100	302	1,300	335	-	-
SQUID	166,600	7,068	-	-	6,584,900	279,172
TOTAL	1,109,600	329,967	21,042,500	6,258,419	6,589,600	280,666

SPECIES	HARPOONS		DIVING OUTFITS		BY HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BONITO	100	11	-	-	-	-
SHARKS, UNCLASSIFIED	4,100	933	-	-	-	-
SWORDFISH	347,500	466,124	-	-	-	-
TUNA, ALBACORE	900	351	-	-	-	-
CRABS, ROCK	-	-	-	-	8,500	2,219
SHRIMP, UNCLASSIFIED	-	-	-	-	9,300	36,327
ABALONE	-	-	146,500	341,215	-	-
CLAMS, HARD	-	-	-	-	9,700	24,719
MUSSELS, SEA	-	-	-	-	35,200	15,735
SEA URCHINS	-	-	71,200	5,148	-	-
TOTAL	352,600	467,419	217,700	346,363	62,700	79,000

SAN DIEGO DISTRICT OF CALIFORNIA
OPERATING UNITS BY GEAR, 1974

ITEM	PURSE SEINES			LAMPARA NETS, SQUID	OTTER TRAWLS, FISH	POTS AND TRAPS
	ANCHOVY	TUNA	OTHER			CRAB
	NUMBER					
FISHERMEN:						
ON VESSELS.	3	39	147	8	-	2
ON BOATS AND SHORE, FULL-TIME.	-	3	69	-	3	36
TOTAL.	3	42	216	8	3	38
VESSELS, MOTOR.	1	5	49	1	-	1
GROSS TONNAGE	30	2,338	21,090	19	-	14
BOATS:						
MOTOR	-	1	23	-	1	18
OTHER	-	6	38	-	-	-
GEAR.	1	6	72	1	1	2,470

ITEM	POTS AND TRAPS - CONTINUED		GILL NETS			LINES
			DRIFT			HAND
	FISH	LOBSTER	BARRACUDA	SEA BASS	OTHER	ALBACORE
	NUMBER					
FISHERMEN:						
ON VESSELS.	-	4	-	3	60	387
ON BOATS AND SHORE, FULL-TIME	13	100	3	-	141	-
TOTAL.	13	104	3	3	201	387
VESSELS, MOTOR.	-	2	-	1	20	43
GROSS TONNAGE	-	31	-	12	291	2,281
BOATS, MOTOR.	13	50	1	-	47	-
GEAR.	845	5,200	4	4	133	387

ITEM	LINES - CONTINUED					DIP, BRAIL OR SCOOP NETS
	HAND - CONTINUED			TROLL, TUNA	LONG OR SET WITH HOOKS	
	ROCKFISH	YELLOWFIN	OTHER			
	NUMBER					
FISHERMEN:						
ON VESSELS.	-	315	477	78	22	48
ON BOATS AND SHORE, FULL-TIME	4	-	609	14	34	-
TOTAL.	4	315	1,086	92	56	48
VESSELS, MOTOR.	-	35	159	39	11	6
GROSS TONNAGE	-	2,734	7,381	1,608	230	339
BOATS, MOTOR.	2	-	203	7	17	-
GEAR.	19	315	2,534	368	560	18

ITEM	HARPOONS		DIVING OUTFITS		BY HAND	TOTAL, EXCLUSIVE OF DUPLICATION
	SWORDFISH	OTHER	ABALONE	OTHER		
	NUMBER					
FISHERMEN:						
ON VESSELS.	72	6	20	10	-	1,183
ON BOATS AND SHORE, FULL-TIME	34	2	112	28	12	850
TOTAL.	106	8	132	38	12	2,033
VESSELS, MOTOR.	36	3	10	5	-	265
GROSS TONNAGE	915	58	130	79	-	31,597
BOATS, MOTOR.	17	1	56	14	6	315
GEAR.	53	4	66	19	-	-

SAN DIEGO DISTRICT OF CALIFORNIA
LANDINGS OF CATCH BY GEAR, 1974

SPECIES	PURSE SEINES		LAMPARA NETS, SQUID		OTTER TRAWLS, FISH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ANCHOVIES	3,956,600	3,955,104	-	-	-	-
BONITO	2,136,800	286,754	-	-	-	-
HAKE, PACIFIC	-	-	-	-	-	-
JACK MACKEREL	15,100	823	-	-	500	73
MACKEREL, PACIFIC	900	226	-	-	-	-
MULLETS	100	52	-	-	-	-
SKIPJACK, BLACK	554,100	41,555	-	-	-	-
SMELT, SURF	1,400	446	-	-	-	-
TUNA:						
BIGEYE	240,500	69,106	-	-	-	-
BLUEFIN	3,930,800	1,091,177	-	-	-	-
SKIPJACK	18,384,900	4,954,739	-	-	-	-
YELLOWFIN	46,555,400	13,380,033	-	-	-	-
WAHOO	1,200	391	-	-	-	-
YELLOWTAIL	76,600	14,653	-	-	-	-
SQUID	65,900	3,922	87,900	5,230	-	-
SEA URCHINS	-	-	-	-	600	49
TOTAL	75,920,300	23,798,981	87,900	5,230	1,100	122

SPECIES	POTS AND TRAPS		GILL NETS		LINES	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BARRACUDA	-	-	600	206	700	223
BONITO	-	-	7,200	963	302,000	40,533
CARP	200	45	-	-	100	25
DOLPHINFISH	-	-	-	-	1,000	150
FLOUNDERS:						
CALIFORNIA HALIBUT	-	-	14,400	10,147	22,100	15,600
SANDDABS	-	-	100	16	-	-
"SOLE", ENGLISH	-	-	100	19	-	-
UNCLASSIFIED	-	-	1,900	674	1,100	388
GROUPERS	-	-	-	-	2,000	753
HAKE, PACIFIC	-	-	-	-	400	57
HALFMOON	-	-	4,900	1,468	700	222
JACK MACKEREL	-	-	-	-	600	35
LINGCOD	-	-	300	82	-	-
MULLETS	-	-	-	-	700	298
PERCH	-	-	13,600	4,340	6,200	1,992
POMPANO	-	-	1,400	401	-	-
QUEENFISH	-	-	10,600	10,623	2,100	2,127
ROCKFISHES	300	64	746,700	185,907	582,100	144,938
SABLEFISH	-	-	3,100	405	2,100	278
SALMON:						
CHINOOK OR KING	-	-	(1)	22	-	-
SILVER OR COHO	-	-	(1)	3	-	-
SCULPIN	100	40	44,700	16,541	92,500	34,284
SEA BASS:						
BLACK	-	-	14,200	5,290	5,500	2,046
WHITE	-	-	320,800	195,948	59,100	36,125
SHARKS, UNCLASSIFIED	-	-	136,600	41,031	28,200	8,460
SHEEPHEAD	1,300	156	500	64	-	-
SKIPJACK, BLACK	-	-	-	-	26,400	1,979
SWORDFISH	-	-	1,700	2,380	4,400	5,977
TUNA:						
ALBACORE	-	-	100	40	1,225,700	458,032
BLUEFIN	-	-	-	-	5,300	1,483
SKIPJACK	-	-	-	-	929,000	250,366
YELLOWFIN	-	-	-	-	2,316,500	665,771
WAHOO	-	-	-	-	3,500	1,120
WHITE CROAKER	-	-	12,600	11,058	2,500	2,214
WHITEFISH, COMMON	-	-	-	-	1,100	365
YELLOWTAIL	-	-	6,600	1,255	47,200	9,023
UNCLASSIFIED, FOR FOOD	-	-	100	8	-	-
CRABS, ROCK	41,600	10,715	400	94	1,500	387
LOBSTERS, SPINY	64,100	119,848	-	-	-	-
SQUID	-	-	-	-	700	43
TOTAL	107,600	130,868	1,343,200	488,985	5,673,000	1,685,294

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST FISHERIES

SAN DIEGO DISTRICT OF CALIFORNIA

LANDINGS OF CATCH BY GEAR - Continued

SPECIES	DIP, BRAIL OR SCOOP NETS		HARPOONS	
	POUNDS	DOLLARS	POUNDS	DOLLARS
SHARKS, UNCLASSIFIED. . . .	-	-	300	79
SWORDFISH	-	-	159,800	219,240
SHRIMP, BRINE	90,500	141,140	-	-
SQUID	220,400	13,109	-	-
TOTAL.	310,900	154,249	160,100	219,319

SPECIES	DIVING OUTFITS		BY HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS
SHRIMP, UNCLASSIFIED. . . .	-	-	1,400	3,648
ABALONE	38,500	136,428	-	-
CLAMS, HARD	-	-	10,800	10,696
MUSSELS, SEA.	-	-	5,400	1,997
SEA URCHINS	91,600	7,529	-	-
OTHER SHELLFISH	-	-	700	129
TOTAL.	130,100	143,957	18,300	16,470

1/ LESS THAN 50 POUNDS OR 50 CENTS.

SECTION 8
GREAT LAKES FISHERIES

United States and Canadian commercial fishermen, operating in the five Great Lakes and in three of the five International Lakes of northern Minnesota and Canada, landed 128.4 million pounds of freshwater fish -- an increase of 9.7 million pounds compared with 1973. This was the largest production since 1967 when 131.8 million pounds were landed, and the second largest production since 1956. Landings increased in all lakes except the International Lakes. For both countries, the harvest from the International Lakes fell below 1973--Canada's by only 6 percent and the United States' by 25 percent.

Canada produced 50.2 million pounds in 1974, slightly below 1973 landings, but still higher than the previous 3 years. This catch constituted 39 percent of the total production from both countries. As in previous years, smelt and yellow perch dominated the 1974 catch, accounting for 60 percent of Canada's total landings. The Canadian waters of St. Clair have been closed to commercial fishing since 1970 because of mercury pollution.

The U.S. landings of 78.2 million pounds valued at $10.7 million was an increase of 9.9 million pounds and $1.8 million compared with 1973. In 1974, U.S. fishermen received an average price of 13.7 cents per pound, a gain of 0.7 cents compared with 1973. For several years, alewives, a low-value species, have dominated the U.S. catch--58 percent in 1974, 54 percent in 1973, and 52 percent in 1972. Landings of alewives had a record catch of 45.5 million pounds in 1974. Increases of other major species were carp, 667,500 pounds; smelt, 811,200 pounds; white bass, 487,600 pounds; and yellow perch, 933,300 pounds. There were declines, however, in landings of chubs, 1,000,600 pounds; lake herring, 320,400 pounds; sheepshead, 389,900 pounds; tullibee, 295,300 pounds; and suckers, 185,800 pounds. Catfish, lake trout, whitefish, and yellow pike remained nearly the same as in 1973.

U.S. landings from Lake Michigan were 59.6 million pounds; followed by Lake Eire, 9.8 million; Lake Superior, 5.5 million; Lake Huron, 1.7 million; International Lakes, 1.2 million; and Lake Ontario, 0.3 million pounds. Wisconsin, with 48.7 million pounds, led in volume of landings followed by Michigan, 15.3 million; Ohio, 8.6 million; Minnesota, 3.1 million; Illinois, 1.1 million; New York, 0.7 million; Pennsylvania, 0.5 million; and Indiana, 0.2 million pounds.

Fishermen and vessels. In 1974, 1,389 fishermen operated 240 vessels (5 net tons or more) and 668 smaller craft in the U.S. commercial fisheries of the Great Lakes and International Lakes -- an increase of 43 fishermen, 16 vessels, and 11 smaller craft. This was the first time in several years that operating units did not decline.

Processed products. The value of processed seafood items was $56.6 million, a decrease of $4.2 million compared with 1973. Ohio led with products valued at $36.0 million; followed by Illinois, $8.8 million; Wisconsin, $5.1 million, and Michigan, $4.4 million. New York, Pennsylvania, and Minnesota supplied the remaining $2.4 million. The 166 wholesaling and processing plants in the eight States employed 2,184 persons.

U.S. landings by lake.

Lake Ontario. The 1974 production of 323,700 pounds was 23,800 pounds (8 percent) more than the 1973 landings. Bullheads, eels, white and yellow perch constituted 79 percent of the total production. The average price per pound at dockside increased from 30.5 cents in 1973 to 36.0 cents in 1974, a record high.

Lake Erie. Landings of 9.8 million pounds valued at $2.1 million increased 1.5 million pounds and nearly $600,000 compared with 1973. Landings increased for carp, 3.1 million pounds (up 30 percent); white bass, 2.9 million (up 20 percent); and yellow perch, 2.4 million (up 26 percent). United States accounted for 20 percent of the Lake Erie production. Canada has outproduced the United States since 1954.

GREAT LAKES FISHERIES

Commercial fishing for yellow pike has been banned in Ohio and Michigan since April 1970 because of polluted waters in their areas of the lake. Production from the State of Michigan resulted from test netting operations to monitor the mercury content of fish.

Lake Huron. Commercial fishermen landed 1.7 million pounds valued at $463,536, a decrease of 223,800 pounds, but an increase of $15,664 compared with 1973. The harvest was an all-time low. Only slight variations occurred in the landings of the major species. U.S. fishermen received 27.0 cents per pound for all species combined, an increase of 4.0 cents per pound over 1973.

Lake Michigan. Record landings of 59.6 million pounds, worth a record $6.2 million, increased 8.9 million pounds and $946,378 compared with 1973. Alewife production accounted for 76 percent of the entire lake's production. Landings increased for alewives, 9.0 million pounds; smelt, 866,200 pounds; and yellow perch, 546,400 pounds. Whitefish (common) declined 169,100 pounds and suckers declined 201,100 pounds. The 3.3 million pounds of chubs taken in 1974 were 1.2 million pounds less than in 1973, and the smallest since 1944.' The chub production, which dominated Lake Michigan fisheries in the 1950's and early 1960's has declined markedly in recent years.

In 1974, commercial fishermen on Lake Michigan received an average 10.5 cents per pound, the same as in 1973. Alewives, a low-valued species used only for animal food, is holding the overall average price down. In reality, prices were higher in 1974 than 1973 for chubs by 17.2 cents per pound, and whitefish, by 15.0 cents per pound.

Lake Superior. Landings of 5.5 million pounds, valued at $1.6 million, were 97,400 pounds and $256,522 more than in 1973. Chub landings increased 193,800 pounds and lake trout increased 108,600 pounds. Landings for lake herring have been declining since 1941. In 1974, lake herring declined 315,900 pounds, the lowest level since the turn of the century. The average price per pound for all species in 1974 was 28.4 cents per pound, a 4.2 cents per pound increase compared with 1973.

International lakes. in 1974, 95 percent of the total landings from these waters came from Lake of the Woods. Tullibee, yellow pike, suckers, and burbot constituted 88 percent of the catch. In comparison to the Great Lakes, the average price per pound is much lower, amounting to only 20.2 cents-- a 4.3 cent increase compared with 1973.

Factors affecting the fisheries. On June 10, 1974, the State of Michigan's Department of Natural Resources new rules banning large mesh gill nets went into effect. The Lake Michigan commercial fishermen who indicated they wished to convert from gill nets to trap nets will be allowed to continue fishing gill nets until January 1975.

On June 30, 1974, Ohio's Governor signed into law a new commercial fishing bill. This bill originated from the Governor's Task Force who developed a series of regulations acceptable to both commercial and sport fishing interest.

Other information. Condensed summary data on the landings by Lakes and States appearing in the following pages have been published previously in Current Fishery Statistics No. 7231.

Acknowledgments. The following organizations assisted in collecting the data appearing in this section: Ministry of Natural Resources of Canada; Illinois Department of Conservation, Division of Fisheries; Indiana Department of Natural Resources, Division of Fish and Game, Section of Fish Management; Michigan Department of Natural Resources, Fisheries Division, Great Lakes Fisheries; Minnesota Department of Natural Resources, Division of Fish and Game, Section of Fisheries; New York State Department of Environmental Conservation, Great Lakes Fisheries Station; Ohio Department of Natural Resources, Division of Wildlife, Section of Fish Management; Pennsylvania Fish Commission; Wisconsin Department of Natural Resources, Fish Management Division; and the U.S. Fish and Wildlife Service, Great Lakes Fishery Laboratory, Ann Arbor, Michigan.

GREAT LAKES FISHERIES

SUMMARY OF UNITED STATES AND CANADIAN LANDINGS, 1974

SPECIES	LAKE ONTARIO			LAKE ERIE		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	-THOUSAND POUNDS-					
ALEWIVES	-	-	-	-	1,332	1,332
BOWFIN	-	5	5	-	45	45
BUFFALOFISH	-	-	-	46	-	46
BULLHEADS	73	248	321	28	111	139
CARP	16	395	411	3,110	42	3,152
CATFISH	4	24	28	310	88	398
CRAPPIE	7	14	21	-	16	16
EELS, COMMON	51	222	273	-	(1)	(1)
GIZZARD SHAD	-	-	-	-	1,683	1,683
GOLDFISH	-	-	-	54	-	54
LAKE HERRING	(1)	32	32	-	-	-
LAKE TROUT	-	1	1	-	(1)	(1)
PIKE OR PICKEREL	(1)	21	21	-	15	15
QUILLBACK	-	-	-	62	-	62
ROCK BASS	14	28	42	-	33	33
SHEEPSHEAD	1	4	5	693	354	1,047
SMELT	7	103	110	6	15,760	15,766
STURGEON, COMMON	-	1	1	-	(1)	(1)
SUCKERS	6	15	21	114	19	133
SUNFISH	14	204	218	-	94	94
WHITE BASS	(1)	4	4	2,913	2,346	5,259
WHITEFISH, COMMON	(1)	16	16	1	(1)	1
WHITE PERCH	81	290	371	-	-	-
YELLOW PERCH	49	699	748	2,376	12,190	14,566
YELLOW PIKE	1	3	4	113	234	347
UNCLASSIFIED, FOR ANIMAL FOOD	-	35	35	-	4,245	4,245
TOTAL	324	2,364	2,688	9,826	38,607	48,433

SPECIES	LAKE HURON			LAKE MICHIGAN, UNITED STATES	LAKE SUPERIOR		
	UNITED STATES	CANADA	TOTAL		UNITED STATES	CANADA	TOTAL
	-THOUSAND POUNDS-						
ALEWIVES	-	3	3	45,508	-	-	-
BOWFIN	1	-	1	-	-	-	-
BUFFALOFISH	8	-	8	-	-	-	-
BULLHEADS	43	1	44	33	-	(1)	(1)
BURBOT	-	11	11	230	75	26	101
CARP	684	55	739	3,244	2	1	3
CATFISH	272	68	340	2	-	-	-
CHUBS	-	672	672	3,267	1,620	306	1,926
CRAPPIE	62	-	62	-	-	-	-
EELS, COMMON	-	(1)	(1)	-	-	-	-
GIZZARD SHAD	(1)	(1)	(1)	-	-	-	-
LAKE HERRING	-	66	66	6	575	1,611	2,186
LAKE TROUT	-	1	1	37	328	198	526
PIKE OR PICKEREL	-	27	27	23	-	4	4
QUILLBACK	12	-	12	-	-	-	-
ROCK BASS	(1)	1	1	-	-	-	-
SAUGER	-	(1)	(1)	-	-	1	1
SHEEPSHEAD	19	29	48	2	-	-	-
SMELT	4	211	215	1,748	2,065	788	2,853
STURGEON, COMMON	-	12	12	-	-	(1)	(1)
SUCKERS	112	176	288	508	149	153	302
WHITE BASS	1	6	7	4	-	-	-
WHITEFISH:							
COMMON	270	950	1,220	3,405	692	330	1,022
MENOMINEE	1	46	47	279	18	19	37
YELLOW PERCH	229	393	622	1,296	-	67	67
YELLOW PIKE	-	269	269	6	-	3	3
UNCLASSIFIED, FOR ANIMAL FOOD	-	374	374	-	-	5	5
TOTAL	1,718	3,371	5,089	59,598	5,524	3,512	9,036

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF UNITED STATES AND CANADIAN LANDINGS, 1974 - Continued

SPECIES	TOTAL, GREAT LAKES			LAKE OF THE WOODS		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	-THOUSAND POUNDS-					
ALEWIVES	45,508	1,335	46,843	-	-	-
BOWFIN	1	50	51	-	-	-
BUFFALOFISH	54	-	54	-	-	-
BULLHEADS	177	360	537	(1)	4	4
BURBOT	305	37	342	119	192	311
CARP	7,056	493	7,549	-	-	-
CATFISH	588	180	768	-	-	-
CHUBS	4,887	978	5,865	-	-	-
CRAPPIE	69	30	99	-	-	-
EELS, COMMON	51	222	273	-	-	-
GIZZARD SHAD	(1)	1,683	1,683	-	-	-
GOLDFISH	54	-	54	-	-	-
LAKE HERRING	581	1,709	2,290	-	83	83
LAKE TROUT	365	200	565	-	2	2
PIKE OR PICKEREL	23	67	90	81	430	511
QUILLBACK	74	-	74	-	-	-
ROCK BASS	14	62	76	-	14	14
SAUGER	-	1	1	24	32	56
SHEEPSHEAD	714	387	1,101	-	(1)	(1)
SMELT	3,830	16,862	20,692	-	-	-
STURGEON, COMMON	-	13	13	-	1	1
SUCKERS	889	363	1,252	184	343	527
SUNFISH	14	298	312	-	-	-
TULLIBEE	-	-	-	481	-	481
WHITE BASS	2,918	2,356	5,274	-	-	-
WHITEFISH:						
COMMON	4,369	1,296	5,665	(1)	85	85
MENOMINEE	298	65	363	-	1	1
WHITE PERCH	81	290	371	-	-	-
YELLOW PERCH	3,950	13,349	17,299	7	6	13
YELLOW PIKE	120	509	629	234	513	747
UNCLASSIFIED, FOR ANIMAL FOOD	-	4,659	4,659	-	207	207
TOTAL	76,990	47,854	124,844	1,130	1,913	3,043

SPECIES	NAMAKAN LAKE			RAINY LAKE		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	-THOUSAND POUNDS-					
BURBOT	-	5	5	5	68	73
CHUBS	-	14	14	-	17	17
PIKE OR PICKEREL	-	1	1	7	75	82
ROCK BASS	-	(1)	(1)	-	9	9
SAUGER	-	-	-	-	(1)	(1)
SUCKERS	-	13	13	7	175	182
TULLIBEE	-	-	-	3	-	3
WHITEFISH, COMMON	1	14	15	28	52	80
YELLOW PERCH	-	-	-	-	(1)	(1)
YELLOW PIKE	-	3	3	15	29	44
TOTAL	1	50	51	65	425	490

SPECIES	TOTAL, INTERNATIONAL LAKES			GRAND TOTAL, ALL LAKES		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	-THOUSAND POUNDS-					
ALEWIVES	-	-	-	45,508	1,335	46,843
BOWFIN	-	-	-	1	50	51
BUFFALOFISH	-	-	-	54	-	54
BULLHEADS	(1)	4	4	177	364	541
BURBOT	124	265	389	429	302	731
CARP	-	-	-	7,056	493	7,549
CATFISH	-	-	-	588	180	768
CHUBS	-	-	-	4,887	978	5,865

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF UNITED STATES AND CANADIAN LANDINGS, 1974 - Continued

SPECIES	TOTAL, INTERNATIONAL LAKES			GRAND TOTAL, ALL LAKES		
	UNITED STATES	CANADA	TOTAL	UNITED STATES	CANADA	TOTAL
	THOUSAND POUNDS					
CRAPPIE	-	31	31	69	61	130
EELS, COMMON	-	-	-	51	222	273
GIZZARD SHAD	-	-	-	(1)	1,683	1,683
GOLDFISH	-	-	-	54	-	54
LAKE HERRING	-	83	83	581	1,792	2,373
LAKE TROUT	-	2	2	365	202	567
PIKE OR PICKEREL	88	506	594	111	573	684
QUILLBACK	-	-	-	74	-	74
ROCK BASS	-	23	23	14	85	99
SAUGER	24	32	56	24	33	57
SHEEPSHEAD	-	(1)	(1)	714	387	1,101
SMELT	-	-	-	3,830	16,862	20,692
STURGEON, COMMON	-	1	1	-	14	14
SUCKERS	191	531	722	1,080	894	1,974
SUNFISH	-	-	-	14	298	312
TULLIBEE	484	-	484	484	-	484
WHITE BASS	-	-	-	2,918	2,356	5,274
WHITEFISH:						
COMMON	29	151	180	4,398	1,447	5,845
MENOMINEE	-	1	1	298	66	364
WHITE PERCH	-	-	-	81	290	371
YELLOW PERCH	7	6	13	3,957	13,355	17,312
YELLOW PIKE	249	545	794	369	1,054	1,423
UNCLASSIFIED, FOR ANIMAL FOOD	-	207	207	-	4,866	4,866
TOTAL	1,196	2,388	3,584	78,186	50,242	128,428

1/ LESS THAN 500 POUNDS.

SUMMARY OF U.S. LANDINGS, 1974

STATE	TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS
NEW YORK	657	241
PENNSYLVANIA	471	171
OHIO	8,648	1,765
MICHIGAN	15,341	4,160
INDIANA	213	69
ILLINOIS	1,090	692
WISCONSIN	48,690	3,238
MINNESOTA	3,076	389
TOTAL	78,186	10,725

SECTIONAL SUMMARIES

SUMMARY OF U.S. OPERATING UNITS AND FISHING EFFORT, BY LAKES, 1974

ITEM	LAKE ONTARIO	LAKE ERIE	LAKE HURON	LAKE MICHIGAN	LAKE SUPERIOR	INTER-NATIONAL LAKES	TOTAL, EXCLUSIVE OF DUPLI-CATION
	NUMBER						
FISHERMEN:							
ON VESSELS:							
REGULAR	-	12	-	81	15	-	108
PART-TIME	2	40	17	198	64	-	329
CASUAL	-	23	4	29	13	-	60
ON BOATS AND SHORE:							
REGULAR	-	4	9	12	-	-	25
PART-TIME	14	50	35	118	48	30	295
CASUAL	37	220	13	207	81	14	572
TOTAL FISHERMEN	53	349	78	645	221	44	1,389
VESSELS, MOTOR:							
REGULAR	-	4	-	27	5	-	36
PART-TIME	1	23	8	99	32	-	160
CASUAL	-	14	2	22	10	-	44
TOTAL VESSELS	1	41	10	148	47	-	240
TOTAL GROSS TONNAGE	10	519	92	3,428	951	-	4,858
BOATS:							
MOTOR:							
REGULAR	-	1	3	4	-	-	8
PART-TIME	7	22	17	56	24	15	141
CASUAL	22	182	9	176	73	9	471
TOTAL MOTOR BOATS	29	205	29	236	97	24	620
OTHER:							
REGULAR	-	1	2	1	-	-	4
PART-TIME	-	7	6	7	-	-	20
CASUAL	-	22	1	1	-	-	24
TOTAL OTHER BOATS	-	30	9	9	-	-	48
DAYS OPERATED:							
FISHERMEN:							
ON VESSELS	218	7,917	1,486	39,529	9,886	-	59,036
ON BOATS AND SHORE	1,826	8,475	5,441	17,040	5,783	3,669	42,234
TOTAL FISHERMEN DAYS	2,044	16,392	6,927	56,569	15,669	3,669	101,270
CRAFT:							
VESSELS	109	3,586	710	16,890	4,725	-	26,020
BOATS, MOTOR	975	5,060	2,456	9,149	3,613	1,890	23,143
TOTAL CRAFT DAYS	1,084	8,646	3,166	26,039	8,338	1,890	49,163
FISHING EFFORT:							
LIFTS:							
POUND NETS	-	-	172	4,920	1,240	1,133	7,465
TRAP NETS	3,596	7,354	8,277	3,792	1,234	358	24,611
FYKE AND HOOP NETS	485	30	110	8,478	-	111	9,214
LIFTS PER 1,000 LINEAR YARDS:							
HAUL SEINES	-	1,525	181	187	-	-	1,893
GILL NETS:							
1-1/4 - 2 INCH MESH	29	-	-	163	143	-	335
2-1/8 - 3-7/8 INCH MESH	163	9,447	13	34,851	10,631	-	55,105
4 - 7 INCH MESH	16	604	-	21,670	3,855	1,481	27,626
7-1/8 - 14 INCH MESH	-	-	557	258	-	-	815
LIFTS PER 1,000 HOOKS, LINES, LONG OR SET	-	791	668	-	-	-	1,459
HOURS TRAWLED	-	-	-	7,983	125	-	8,108

NOTE:--THE NUMBER OF DAYS INDICATES THAT FISHING OCCURRED REGARDLESS OF THE AMOUNT OF TIME FISHED DURING A DAY. THE NUMBER OF FISHERMEN AND CRAFT OPERATING AS REGULAR, PART-TIME, AND CASUAL IS BASED ON DAYS OF OPERATIONS AS FOLLOWS: REGULAR --MORE THAN 161 DAYS, PART-TIME 54 TO 161 DAYS (INCLUSIVE), AND CASUAL --LESS THAN 54 DAYS.

SUMMARY OF U.S. OPERATING UNITS AND FISHING EFFORT, BY STATES, 1974

ITEM	NEW YORK	PENNSYLVANIA	OHIO	MICHIGAN	INDIANA	ILLINOIS	WISCONSIN	MINNESOTA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER								
FISHERMEN:									
ON VESSELS:									
REGULAR	3	6	-	15	-	12	60	3	108
PART-TIME	10	5	39	144	6	12	126	6	329
CASUAL.	-	2	21	33	1	-	16	-	60
ON BOATS AND SHORE:									
REGULAR	-	-	4	9	-	-	12	-	25
PART-TIME	18	-	43	74	14	6	84	56	295
CASUAL.	51	10	194	55	29	22	141	70	572
TOTAL FISHERMEN . . .	82	23	301	330	50	52	439	135	1,389
VESSELS, MOTOR:									
REGULAR	1	2	-	5	-	4	20	1	36
PART-TIME	5	2	19	71	3	5	62	3	160
CASUAL.	-	1	13	25	1	-	10	-	44
TOTAL VESSELS	6	5	32	101	4	9	92	4	240
TOTAL GROSS TONNAGE .	81	60	403	2,180	78	314	1,998	70	4,858
BOATS:									
MOTOR:									
REGULAR	-	-	1	3	-	-	4	-	8
PART-TIME	9	-	19	36	7	3	39	28	141
CASUAL.	36	10	157	38	28	22	119	61	471
TOTAL MOTOR BOATS . .	45	10	177	77	35	25	162	89	620
OTHER:									
REGULAR	-	-	1	2	-	-	1	-	4
PART-TIME	-	-	6	7	-	-	7	-	20
CASUAL.	-	-	21	2	-	-	1	-	24
TOTAL OTHER BOATS . .	-	-	28	11	-	-	9	-	48
DAYS OPERATED:									
FISHERMEN:									
ON VESSELS.	1,677	1,985	4,367	18,244	851	4,225	26,336	1,351	59,036
ON BOATS AND SHORE.	2,397	143	7,566	10,279	1,516	818	12,747	6,768	42,234
TOTAL FISHERMEN DAYS .	4,074	2,128	11,933	28,523	2,367	5,043	39,083	8,119	101,270
CRAFT:									
VESSELS	743	669	2,230	8,782	432	1,368	11,220	576	26,020
BOATS, MOTOR.	1,380	143	4,442	4,996	953	587	6,666	3,976	23,143
TOTAL CRAFT DAYS. . .	2,123	812	6,672	13,778	1,385	1,955	17,886	4,552	49,163
FISHING EFFORT:									
LIFTS:									
POUND NETS.	-	-	-	2,322	-	-	3,860	1,283	7,465
TRAP NETS	3,596	-	7,190	12,646	-	-	771	358	24,611
FYKE AND HOOP NETS .	485	-	30	110	-	-	8,478	111	9,214
LIFTS PER 1,000 LINEAR YARDS:									
HAUL SEINES	-	-	1,420	286	-	-	187	-	1,893
GILL NETS:									
1-1/4 - 2 INCH MESH	29	-	-	8	-	9	289	-	335
2-1/8 - 3-7/8 INCH MESH. . . .	1,914	2,165	5,531	15,047	1,879	6,054	21,911	604	55,105
4 - 7 INCH MESH .	443	177	(1)	13,692	-	-	11,625	1,689	27,626
7-1/8 - 14 IN. MESH	-	-	-	557	-	-	258	-	815
LIFTS PER 1,000 HOOKS, LINES, LONG OR SET	-	-	791	668	-	-	-	-	1,459
HOURS TRAWLED	-	-	-	3,101	-	-	4,882	125	8,108

SEE NOTE ON PAGE 290.

SUMMARY OF U.S. OPERATING UNITS AND FISHING EFFORT, BY STATES AND LAKES, 1974

ITEM	NEW YORK		PENNSYLVANIA, LAKE ERIE	OHIO, LAKE ERIE	MICHIGAN		
	LAKE ONTARIO	LAKE ERIE			LAKE ERIE	LAKE HURON	LAKE MICHIGAN
	NUMBER						
FISHERMEN:							
ON VESSELS:							
REGULAR	-	3	6	-	-	-	15
PART-TIME	2	8	5	39	-	19	91
CASUAL	-	-	2	21	4	2	21
ON BOATS AND SHORE:							
REGULAR	-	-	-	4	-	9	-
PART-TIME	14	4	-	43	3	35	24
CASUAL	37	14	10	194	2	13	25
TOTAL FISHERMEN	53	29	23	301	9	78	176
VESSELS, MOTOR:							
REGULAR	-	1	2	-	-	-	5
PART-TIME	1	4	2	19	-	9	45
CASUAL	-	-	1	13	2	1	16
TOTAL VESSELS	1	5	5	32	2	10	66
TOTAL GROSS TONNAGE	10	71	60	403	23	92	1,594
BOATS:							
MOTOR:							
REGULAR	-	-	-	1	-	3	-
PART-TIME	7	2	-	19	1	17	12
CASUAL	22	14	10	157	1	9	14
TOTAL MOTOR BOATS	29	16	10	177	2	29	26
OTHER:							
REGULAR	-	-	-	1	-	2	-
PART-TIME	-	-	-	6	1	6	-
CASUAL	-	-	-	21	1	1	-
TOTAL OTHER BOATS	-	-	-	28	2	9	-
DAYS OPERATED:							
FISHERMEN:							
ON VESSELS	218	1,459	1,985	4,367	106	1,486	13,223
ON BOATS AND SHORE	1,826	571	143	7,566	195	5,441	3,165
TOTAL FISHERMEN DAYS	2,044	2,030	2,128	11,933	301	6,927	16,388
CRAFT:							
VESSELS	109	634	669	2,230	53	710	6,190
BOATS, MOTOR	975	405	143	4,442	70	2,456	1,619
TOTAL CRAFT DAYS	1,084	1,039	812	6,672	123	3,166	7,809
FISHING EFFORT:							
LIFTS:							
POUND NETS	-	-	-	-	-	172	2,136
TRAP NETS	3,596	-	-	7,190	164	8,277	3,028
FYKE AND HOOP NETS	485	-	-	30	-	110	-
LIFTS PER 1,000 LINEAR YARDS:							
HAUL SEINES	-	-	-	1,420	105	181	-
GILL NETS:							
1-1/4 - 2 INCH MESH	29	-	-	-	-	-	4
2-1/8 - 3-7/8 INCH MESH	163	1,751	2,165	5,531	-	13	10,018
4 - 7 INCH MESH	16	427	177	(1)	-	-	11,774
7-1/8 - 14 INCH MESH	-	-	-	-	-	557	-
LIFTS PER 1,000 HOOKS, LINES, LONG OR SET	-	-	-	791	-	668	-
HOURS TRAWLED	-	-	-	-	-	-	3,101

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF U.S. OPERATING UNITS AND FISHING EFFORT, BY STATES AND LAKES, 1974 - Continued

ITEM	MICHIGAN - CONTINUED	INDIANA, LAKE MICHIGAN	ILLINOIS, LAKE MICHIGAN	WISCONSIN		MINNESOTA	
	LAKE SUPERIOR			LAKE MICHIGAN	LAKE SUPERIOR	LAKE SUPERIOR	INTERNATIONAL LAKES.
	NUMBER						
FISHERMEN:							
ON VESSELS:							
REGULAR	-	-	12	48	12	3	-
PART-TIME	34	6	12	102	24	6	-
CASUAL.	8	1	-	11	5	-	-
ON BOATS AND SHORE:							
REGULAR	-	-	-	12	-	-	-
PART-TIME	12	4	6	74	10	6	30
CASUAL.	15	29	22	131	10	56	14
TOTAL FISHERMEN.	69	50	52	378	61	91	44
VESSELS, MOTOR:							
REGULAR	-	-	4	16	4	1	-
PART-TIME	17	3	5	50	12	3	-
CASUAL.	7	1	-	7	3	-	-
TOTAL VESSELS.	24	4	9	73	19	4	-
TOTAL GROSS TONNAGE. . .	491	78	314	1,608	390	70	-
BOATS:							
MOTOR:							
REGULAR	-	-	-	4	-	-	-
PART-TIME	6	7	3	24	5	13	15
CASUAL.	14	28	22	112	7	52	9
TOTAL MOTOR BOATS. . . .	20	35	25	150	12	65	24
OTHER:							
REGULAR	-	-	-	1	-	-	-
PART-TIME	-	-	-	7	-	-	-
CASUAL.	-	-	-	1	-	-	-
TOTAL OTHER BOATS. . . .	-	-	-	9	-	-	-
DAYS OPERATED:							
FISHERMEN:							
ON VESSELS.	3,429	851	4,225	21,230	5,106	1,351	-
ON BOATS AND SHORE. . .	1,478	1,516	818	11,541	1,206	3,099	3,669
TOTAL FISHERMEN DAYS . .	4,907	2,367	5,043	32,771	6,312	4,450	3,669
CRAFT:							
VESSELS	1,829	432	1,368	8,900	2,320	576	-
BOATS, MOTOR.	851	953	587	5,990	676	2,086	1,890
TOTAL CRAFT DAYS	2,680	1,385	1,955	14,890	2,996	2,662	1,890
FISHING EFFORT:							
LIFTS:							
POUND NETS.	14	-	-	2,784	1,076	150	1,133
TRAP NETS	1,227	-	-	764	7	-	353
FYKE AND HOOP NETS. . .	-	-	-	8,478	-	-	111
LIFTS PER 1,000 LINEAR YARDS:							
HAUL SEINES	-	-	-	167	-	-	-
GILL NETS:							
1-1/4 - 2 INCH MESH .	4	-	9	150	139	-	-
2-1/8 - 3-7/8 INCH MESH	5,016	1,879	6,054	16,900	5,011	604	-
4 - 7 INCH MESH . . .	1,918	-	-	9,896	1,729	208	1,481
7-1/8 - 14 INCH MESH.	-	-	-	258	-	-	-
HOURS TRAWLED	-	-	-	4,862	-	125	-

SEE NOTE ON PAGE 290.

LANDINGS BY STATES, 1974

SPECIES	NEW YORK		PENNSYLVANIA		OHIO	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BUFFALOFISH	-	-	-	-	31,900	5,768
BULLHEADS	73,500	39,872	(1)	4	27,300	4,897
CARP	16,300	457	-	-	2,779,300	190,343
CATFISH	3,600	858	100	18	300,500	132,810
CRAPPIE	7,400	3,559	-	-	-	-
EELS, COMMON	51,100	28,688	-	-	-	-
GOLDFISH	-	-	-	-	54,500	238
LAKE HERRING	100	31	-	-	-	-
PIKE OR PICKEREL	400	9	-	-	-	-
QUILLBACK	-	-	-	-	61,900	2,570
ROCK BASS	13,600	2,439	-	-	-	-
SHEEPSHEAD	22,500	281	-	-	667,500	26,062
SMELT	7,300	3,357	1,400	145	4,900	193
SUCKERS	28,500	274	-	-	89,200	4,040
SUNFISH	14,300	3,999	-	-	-	-
WHITE BASS	8,700	1,479	4,800	584	2,886,400	760,410
WHITEFISH	100	113	700	563	-	-
WHITE PERCH	81,200	21,423	-	-	-	-
YELLOW PERCH	221,800	76,021	456,300	166,821	1,744,400	637,523
YELLOW PIKE	106,200	58,545	7,600	3,267	-	-
TOTAL	656,600	241,405	470,900	171,402	8,647,800	1,764,854

SPECIES	MICHIGAN		INDIANA		ILLINOIS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	5,782,300	117,516	-	-	-	-
BOWFIN	700	47	-	-	-	-
BUFFALOFISH	21,800	3,680	-	-	-	-
BULLHEADS	43,200	7,467	-	-	-	-
BURBOT	99,300	420	-	-	-	-
CARP	1,014,900	62,251	-	-	-	-
CATFISH	281,500	100,965	100	23	-	-
CHUBS	2,428,300	1,379,332	4,500	1,639	773,800	556,323
CRAPPIE	61,900	35,841	-	-	-	-
GIZZARD SHAD	(1)	2	-	-	-	-
LAKE HERRING	263,700	68,798	-	-	-	-
LAKE TROUT	135,000	77,138	7,100	3,589	200	192
QUILLBACK	11,800	1,321	-	-	-	-
ROCK BASS	200	39	-	-	-	-
SHEEPSHEAD	22,200	2,053	-	-	-	-
SMELT	1,374,600	59,111	16,400	2,079	25,000	1,879
SUCKERS	323,600	10,893	6,800	283	-	-
SUNFISH	-	-	-	-	2,400	363
WHITE BASS	14,100	3,130	-	-	-	-
WHITEFISH:						
COMMON	2,960,000	2,058,388	-	-	5,500	4,121
MENOMINEE	270,600	80,672	-	-	-	-
YELLOW PERCH	231,700	91,068	178,400	61,047	282,600	129,508
TOTAL	15,341,400	4,160,132	213,300	68,660	1,089,500	692,386

SPECIES	WISCONSIN		MINNESOTA		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	39,725,500	525,194	-	-	45,507,800	642,710
BOWFIN	-	-	-	-	700	47
BUFFALOFISH	-	-	-	-	53,700	9,448
BULLHEADS	33,300	4,165	100	8	177,400	56,413
BURBOT	205,700	7,698	124,100	3,611	429,100	11,729
CARP	3,245,100	142,867	600	15	7,056,200	395,933
CATFISH	1,700	461	-	-	587,500	235,135
CHUBS	1,644,800	887,211	35,800	10,012	4,887,200	2,834,517
CRAPPIE	-	-	-	-	69,300	39,400
EELS, COMMON	-	-	-	-	51,100	28,688
GIZZARD SHAD	-	-	-	-	(1)	2
GOLDFISH	-	-	-	-	54,500	238
LAKE HERRING	161,200	48,103	156,700	45,419	581,700	162,351
LAKE TROUT	195,700	102,110	26,900	23,789	364,900	206,818
PIKE OR PICKEREL	22,700	5,694	87,300	20,277	110,400	25,980
QUILLBACK	-	-	-	-	73,700	3,891
ROCK BASS	-	-	-	-	13,800	2,478
SAUGER	-	-	23,400	4,681	23,400	4,681

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	WISCONSIN		MINNESOTA		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
SHEEPSHEAD	1,900	155	-	-	714,100	28,551
SMELT	808,400	44,489	1,592,200	63,688	3,830,200	174,941
SUCKERS	375,000	11,518	253,700	16,312	1,079,200	43,683
SUNFISH	-	-	-	-	14,300	3,999
TULLIBEE	-	-	484,500	48,192	484,500	48,192
WHITE BASS	3,800	764	-	-	2,917,800	766,367
WHITEFISH:						
COMMON	1,400,300	1,117,493	31,400	11,380	4,398,000	3,192,058
MENOMINEE	24,300	8,769	2,800	854	297,700	90,295
WHITE PERCH	-	-	-	-	81,200	21,423
YELLOW PERCH	834,900	327,261	7,200	1,285	3,957,300	1,490,534
YELLOW PIKE	5,800	3,921	249,100	138,980	368,700	204,713
TOTAL	48,690,100	3,237,873	3,075,800	388,503	78,185,400	10,725,215

1/ LESS THAN 50 POUNDS.

LANDINGS BY LAKES AND STATES, 1974

SPECIES	LAKE ONTARIO, NEW YORK		LAKE ERIE			
			NEW YORK		PENNSYLVANIA	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BULLHEADS	73,500	39,872	-	-	(1)	4
CARP	15,400	392	900	65	-	-
CATFISH	3,300	791	300	67	100	18
CRAPPIE	7,400	3,559	-	-	-	-
EELS	51,100	28,688	-	-	-	-
LAKE HERRING	100	31	-	-	-	-
PIKE OR PICKEREL	400	9	-	-	-	-
ROCK BASS	13,600	2,439	-	-	-	-
SHEEPSHEAD	500	61	22,000	220	-	-
SMELT	7,300	3,357	-	-	1,400	145
SUCKERS	6,000	186	22,500	88	-	-
SUNFISH	14,300	3,999	-	-	-	-
WHITE BASS	100	13	8,600	1,466	4,800	584
WHITEFISH, COMMON	100	113	-	-	700	563
WHITE PERCH	81,200	21,423	-	-	-	-
YELLOW PERCH	48,600	11,212	173,200	64,809	456,300	166,821
YELLOW PIKE	800	453	105,400	58,092	7,600	3,267
TOTAL	323,700	116,598	332,900	124,807	470,900	171,402

SPECIES	LAKE ERIE - CONTINUED			
	OHIO		MICHIGAN	
	POUNDS	DOLLARS	POUNDS	DOLLARS
BUFFALOFISH	31,900	5,768	13,400	3,346
BULLHEADS	27,300	4,897	300	63
CARP	2,779,300	190,343	330,400	15,497
CATFISH	300,500	132,810	9,500	3,580
GOLDFISH	54,500	238	-	-
QUILLBACK	61,900	2,570	-	-
SHEEPSHEAD	667,500	26,062	3,200	151
SMELT	4,900	193	-	-
SUCKERS	89,200	4,040	1,800	98
WHITE BASS	2,886,400	760,410	12,900	2,792
YELLOW PERCH	1,744,400	637,523	2,500	817
TOTAL	8,647,800	1,764,854	374,000	26,344

SPECIES	LAKE ERIE - CONTINUED		LAKE HURON, MICHIGAN	
	TOTAL			
	POUNDS	DOLLARS	POUNDS	DOLLARS
BOWFIN	-	-	700	47
BUFFALOFISH	45,300	9,114	8,400	334
BULLHEADS	27,600	4,964	42,900	7,404
CARP	3,110,600	205,905	684,100	46,744
CATFISH	310,400	136,475	272,000	97,385
CRAPPIE	-	-	61,900	35,841
GIZZARD SHAD	-	-	(1)	2
GOLDFISH	54,500	238	-	-
QUILLBACK	61,900	2,570	11,800	1,321
ROCK BASS	-	-	200	39
SHEEPSHEAD	692,700	26,433	19,000	1,902
SMELT	6,300	338	4,000	400
SUCKERS	113,500	4,226	111,500	7,048

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY LAKES AND STATES, 1974 - Continued

SPECIES	LAKE ERIE - CONTINUED		LAKE HURON, MICHIGAN	
	TOTAL			
	POUNDS	DOLLARS	POUNDS	DOLLARS
WHITE BASS.	2,912,700	765,252	1,200	338
WHITEFISH:				
COMMON.	700	563	270,500	174,452
MENOMINEE	-	-	600	28
YELLOW PERCH.	2,376,400	869,970	229,200	90,251
YELLOW PIKE	113,000	61,359	-	-
TOTAL	9,825,600	2,087,407	1,718,000	463,536

SPECIES	LAKE MICHIGAN					
	MICHIGAN		INDIANA		ILLINOIS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES.	5,782,300	117,516	-	-	-	-
BURBOT.	24,800	264	-	-	-	-
CARP.	300	7	-	-	-	-
CATFISH	-	-	100	23	-	-
CHUBS	1,236,600	887,787	4,500	1,639	773,800	556,323
LAKE TROUT.	7,100	4,169	7,100	3,589	200	192
SMELT	1,370,000	58,544	16,400	2,079	25,000	1,879
SUCKERS	188,300	3,246	6,800	283	2,400	363
WHITEFISH:						
COMMON.	2,225,500	1,543,864	-	-	5,500	4,121
MENOMINEE	270,000	80,644	-	-	-	-
YELLOW PERCH.	-	-	178,400	61,047	282,600	129,508
TOTAL	11,104,900	2,696,041	213,300	68,660	1,089,500	692,386

SPECIES	LAKE MICHIGAN - CONTINUED				LAKE SUPERIOR	
	WISCONSIN		TOTAL		MICHIGAN	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES.	39,725,500	525,194	45,507,800	642,710	-	-
BULLHEADS	33,300	4,165	33,300	4,165	-	-
BURBOT.	205,600	7,693	230,400	7,957	74,500	156
CARP.	3,243,900	142,850	3,244,200	142,857	100	3
CATFISH	1,700	461	1,800	484	-	-
CHUBS	1,252,000	744,295	3,266,900	2,190,044	1,191,700	491,545
LAKE HERRING.	6,100	2,172	6,100	2,172	263,700	68,798
LAKE TROUT.	22,500	13,967	36,900	21,917	127,900	72,969
PIKE OR PICKEREL. . . .	22,700	5,694	22,700	5,694	-	-
SHEEPSHEAD.	1,900	155	1,900	155	-	-
SMELT	336,500	15,301	1,747,900	77,803	-	-
SUCKERS	311,000	8,787	508,500	12,679	600	167
WHITE BASS.	3,800	764	3,800	764	22,000	501
WHITEFISH:						
COMMON.	1,174,200	978,252	3,405,200	2,526,237	464,000	340,072
MENOMINEE	9,400	4,665	279,400	85,309	-	-
YELLOW PERCH.	834,900	327,261	1,295,900	517,816	-	-
YELLOW PIKE	5,800	3,921	5,800	3,921	-	-
TOTAL	47,190,800	2,785,597	59,598,500	6,242,684	2,144,500	974,211

SPECIES	LAKE SUPERIOR - CONTINUED					
	WISCONSIN		MINNESOTA		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BURBOT.	100	5	-	-	74,600	161
CARP.	1,200	17	600	15	1,900	35
CHUBS	392,800	142,916	35,800	10,012	1,620,300	644,473
LAKE HERRING.	155,100	45,931	156,700	45,419	575,500	160,148
LAKE TROUT.	173,200	88,143	26,900	23,789	328,000	184,901
SMELT	471,900	29,188	1,592,200	63,688	2,064,700	93,043
SUCKERS	64,000	2,731	62,900	1,573	148,900	4,805
WHITEFISH:						
COMMON.	226,100	139,241	2,300	1,165	692,400	480,478
MENOMINEE	14,900	4,104	2,800	854	17,700	4,958
TOTAL	1,499,300	452,276	1,880,200	146,515	5,524,000	1,573,002

SPECIES	TOTAL, GREAT LAKES		LAKE NAMAKAN		RAINY LAKE	
			MINNESOTA		MINNESOTA	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES.	45,507,800	642,710	-	-	-	-
BOWFIN.	700	47	-	-	-	-
BUFFALOFISH	53,700	9,448	-	-	-	-
BULLHEADS	177,300	56,405	-	-	-	-

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY LAKES AND STATES, 1974 - Continued

SPECIES	TOTAL, GREAT LAKES		LAKE NAMAKAN		RAINY LAKE	
			MINNESOTA		MINNESOTA	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BURBOT.	305,000	8,118	-	-	4,800	31
CARP.	7,056,200	395,933	-	-	-	-
CATFISH	587,500	235,135	-	-	-	-
CHUBS	4,887,200	2,834,517	-	-	-	-
CRAPPIE	69,300	39,400	-	-	-	-
EELS.	51,100	28,688	-	-	-	-
GIZZARD SHAD.	(1)	2	-	-	-	-
GOLDFISH.	54,500	238	-	-	-	-
LAKE HERRING.	581,700	162,351	-	-	-	-
LAKE TROUT.	364,900	206,818	-	-	-	-
PIKE OR PICKEREL. . . .	23,100	5,703	-	-	6,700	1,728
QUILLBACK	73,700	3,891	-	-	-	-
ROCK BASS	13,800	2,478	-	-	-	-
SHEEPSHEAD.	714,100	28,551	-	-	-	-
SMELT	3,830,200	174,941	-	-	-	-
SUCKERS	888,400	28,944	-	-	7,200	48
SUNFISH	14,300	3,999	-	-	-	-
TULLIBEE.	-	-	-	-	3,200	58
WHITE BASS.	2,917,800	766,367	-	-	-	-
WHITEFISH:						
COMMON.	4,368,900	3,181,843	500	114	28,400	10,044
MENOMINEE	297,700	90,295	-	-	-	-
WHITE PERCH	81,200	21,423	-	-	-	-
YELLOW PERCH.	3,950,100	1,489,249	-	-	-	-
YELLOW PIKE	119,600	65,733	-	-	14,900	10,173
TOTAL	76,989,800	10,483,227	500	114	65,200	22,082

SPECIES	LAKE OF THE WOODS		TOTAL, INTERNATIONAL LAKES		TOTAL, ALL LAKES	
	MINNESOTA					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES.	-	-	-	-	45,507,800	642,710
BOWFIN.	-	-	-	-	700	47
BUFFALOFISH	-	-	-	-	53,700	9,448
BULLHEADS	100	8	100	8	177,400	56,413
BURBOT.	119,300	3,580	124,100	3,611	429,100	11,729
CARP.	-	-	-	-	7,056,200	395,933
CATFISH	-	-	-	-	587,500	235,135
CHUBS	-	-	-	-	4,887,200	2,834,517
CRAPPIE	-	-	-	-	69,300	39,400
EELS.	-	-	-	-	51,100	28,688
GIZZARD SHAD.	-	-	-	-	(1)	2
GOLDFISH.	-	-	-	-	54,500	238
LAKE HERRING.	-	-	-	-	581,700	162,351
LAKE TROUT.	-	-	-	-	364,900	206,818
PIKE OR PICKEREL. . . .	80,600	18,549	87,300	20,277	110,400	25,980
QUILLBACK	-	-	-	-	73,700	3,891
ROCK BASS	-	-	-	-	13,800	2,478
SAUGER.	23,400	4,681	23,400	4,681	23,400	4,681
SHEEPSHEAD.	-	-	-	-	714,100	28,551
SMELT	-	-	-	-	3,830,200	174,941
SUCKERS	183,600	14,691	190,800	14,739	1,079,200	43,683
SUNFISH	-	-	-	-	14,300	3,999
TULLIBEE.	481,300	48,134	484,500	48,192	484,500	48,192
WHITE BASS.	-	-	-	-	2,917,800	766,367
WHITEFISH:						
COMMON.	200	57	29,100	10,215	4,398,000	3,192,058
MENOMINEE	-	-	-	-	297,700	90,295
WHITE PERCH	-	-	-	-	81,200	21,423
YELLOW PERCH:	7,200	1,285	7,200	1,285	3,957,300	1,490,534
YELLOW PIKE	234,200	128,807	249,100	138,980	368,700	204,713
TOTAL	1,129,900	219,792	1,195,600	241,988	78,185,400	10,725,215

1/ LESS THAN 50 POUNDS.

GREAT LAKES FISHERIES

PROCESSED FISHERY PRODUCTS, 1974

Item	Unit	New York and Pennsylvania		Ohio	
		Quantity	Dollars	Quantity	Dollars
Chubs, smoked	Pounds	—	—	(1)	(1)
Cod, fresh and frozen fillets:					
Raw	do	(1)	(1)	—	—
Breaded raw	do	—	—	(1)	(1)
Cusk, fresh fillets	do	(1)	(1)	—	—
Flounders, fresh and frozen fillets:					
Raw	do	(1)	(1)	—	—
Breaded raw	do	—	—	(1)	(1)
Haddock, fresh and frozen fillets:					
Raw	do	(1)	(1)	—	—
Breaded raw	do	—	—	(1)	(1)
Halibut, fresh steaks	do	(1)	(1)	—	—
Lake herring, salted	do	—	—	(1)	(1)
Ocean perch, fresh fillets, breaded raw	do	—	—	(1)	(1)
Pollock, fresh and frozen fillets	do	(1)	(1)	—	—
Sablefish, smoked	do	—	—	(1)	(1)
Salmon:					
Fresh fillets	do	—	—	(1)	(1)
Smoked	do	—	—	(1)	(1)
Sauger, fresh and frozen fillets	do	—	—	(1)	(1)
Snappers, red, fresh and frozen fillets	do	—	—	(1)	(1)
Striped bass, fresh fillets	do	—	—	(1)	(1)
White bass, fresh fillets	do	(1)	(1)	—	—
Whitefish:					
Fresh fillets	do	62,871	80,445	23,500	31,375
Smoked	do	52,750	73,153	(1)	(1)
Yellow perch, fresh and frozen fillets:					
Raw	do	556,417	685,798	500,000	686,010
Breaded raw	do	—	—	(1)	(1)
Yellow pike, fresh and frozen fillets:					
Raw	do	82,729	142,744	(1)	(1)
Breaded raw	do	—	—	(1)	(1)
Shrimp, frozen, breaded raw	do	—	—	(1)	(1)
Scallops, frozen, breaded raw	do	(1)	(1)	(1)	(1)
Unclassified:					
Fresh and frozen	do	838,992	921,746	42,930,426	35,246,991
Cured	do	—	—	(2)	(2)
Total	—	—	1,903,886	—	35,964,376

Item	Unit	Michigan		Illinois	
		Quantity	Dollars	Quantity	Dollars
Alewives, canned, animal food	Standard cases	—	—	(1)	(1)
Anchovy, canned paste	do	(1)	(1)	—	—
Bluefish, fresh fillets	Pounds	(1)	(1)	—	—
Buffalofish, fresh and frozen filllets	do	—	—	(1)	(1)
Carp, fresh and frozen fillets	do	—	—	(1)	(1)
Catfish, fresh and frozen:					
Dressed, skins off	do	(1)	(1)	—	—
Fillets, breaded raw	do	—	—	(1)	(1)
Chubs:					
Salted, roe	do	(1)	(1)	—	—
Smoked	do	99,150	141,707	(1)	(1)
Cod:					
Fresh fillets	do	(1)	(1)	(1)	(1)
Lutefisk	do	—	—	(1)	(1)
Eels, smoked	Pounds	—	—	(1)	(1)
Flounders, fresh fillets	do	(1)	(1)	—	—
Groupers, fresh fillets	do	—	—	(1)	(1)
Haddock, fresh fillets	do	(1)	(1)	—	—
Halibut, frozen fillets	do	—	—	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Michigan		Illinois	
		Quantity	Dollars	Quantity	Dollars
Herring:					
Lake:					
Fresh and frozen fillets	Pounds	(1)	(1)	—	—
Salted	do	(1)	(1)	(1)	(1)
Smoked	do	(1)	(1)	—	—
Sea, salted and pickled	do	(1)	(1)	4,581,045	3,099,112
Lake trout:					
Fresh and frozen fillets	do	89,330	132,034	128,500	130,300
Canned, spreads	Standard cases	(1)	(1)	—	—
Smoked	Pounds	(1)	(1)	(1)	(1)
Mackerel, Atlantic, fresh fillets	do	(1)	(1)	—	—
Ocean perch, fresh and frozen fillets:					
Raw	do	(1)	(1)	—	—
Breaded raw	do	—	—	(1)	(1)
Pike and pickerel, fresh fillets	do	(1)	(1)	—	—
Pompano, frozen fillets, breaded raw	do	—	—	(1)	(1)
Sablefish, smoked	do	(1)	(1)	(1)	(1)
Salmon:					
Fresh fillets	do	(1)	(1)	(1)	(1)
Canned, spreads	Standard cases	(1)	(1)	—	—
Smoked	Pounds	453,040	1,286,580	(1)	(1)
Sea bass, fresh fillets	do	(1)	(1)	—	—
Smelt, fresh and frozen, dressed	do	(1)	(1)	—	—
Snappers, red, fresh and frozen fillets	do	(1)	(1)	324,000	563,200
Striped bass, fresh fillets	do	(1)	(1)	—	—
Sturgeon, smoked	do	—	—	(1)	(1)
Tullibee, fresh fillets	do	(1)	(1)	—	—
Turbot, fresh fillets	do	—	—	(1)	(1)
Whitebass, fresh fillets	do	(1)	(1)	—	—
Whitefish:					
Fresh and frozen, fillets	do	601,374	613,867	628,600	708,410
Smoked	do	12,720	15,806	(1)	(1)
Whiting:					
Fresh fillets	do	(1)	(1)	—	—
Smoked	do	—	—	(1)	(1)
Yellow perch, fresh and frozen fillets:					
Raw	do	90,480	138,510	(1)	(1)
Breaded raw	do	(1)	(1)	(1)	(1)
Yellow pike, fresh and frozen fillets	do	31,980	51,070	396,500	438,300
Lobsters, American, canned spreads	Standard cases	(1)	(1)	—	—
Shrimp, canned, spreads	do	(1)	(1)	—	—
Unclassified:					
Fresh and frozen	Pounds	758,903	746,337	1,973,672	745,481
Canned	Standard cases	(2)	(2)	(2)	(2)
Cured	Pounds	1,130,636	1,230,982	1,948,300	3,110,599
Industrial	—	—	(2)	—	—
Total	—	—	4,356,893	—	8,795,402

Item	Unit	Wisconsin		Minnesota	
		Quantity	Dollars	Quantity	Dollars
Alewives:					
Meal and scrap	Tons	(1)	(1)	—	—
Oil	1,000 lb	(1)	(1)	—	—
Buffalofish, frozen steaks	Pounds	(1)	(1)	—	—
Carp, smoked	do	36,940	17,217	—	—
Catfish, frozen steaks	do	(1)	(1)	—	—
Chubs, smoked	do	764,109	717,529	(3)	(3)
Cod:					
Frozen, breaded raw fillets	do	(1)	(1)	—	—
Lutefisk	do	—	—	(1)	(1)

See footnotes at end of table.

(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	Unit	Wisconsin		Minnesota	
		Quantity	Dollars	Quantity	Dollars
Halibut, fresh and frozen steaks	Pounds	45,000	60,000	–	–
Herring:					
Lake:					
Fresh fillets	do	–	–	(1)	(1)
Salted	do	–	–	(1)	(1)
Smoked	do	68,675	54,942	(3)	(3)
Sea, salted and pickled	do	(1)	(1)	–	–
Lake trout:					
Fresh and frozen fillets	do	110,254	161,772	(3)	(3)
Smoked	do	13,050	21,591	(3)	(3)
Mooneye, smoked	do	(1)	(1)	–	–
Ocean perch, frozen breaded raw fillets	do	(1)	(1)	–	–
Pike and pickerel, fresh and frozen fillets	do	25,460	17,711	–	–
Sablefish, smoked	do	31,335	33,104	–	–
Salmon:					
Fresh and frozen steaks	do	31,500	34,950	–	–
Smoked	do	63,640	94,260	(3)	(3)
Sauger, fresh fillets	do	(1)	(1)	–	–
Smelt, smoked	do	–	–	(1)	(1)
Whitefish:					
Fresh and frozen fillets	do	196,027	275,575	(3)	(3)
Canned caviar	Standard cases	(1)	(1)	–	–
Smoked	Pounds	174,275	213,571	(3)	(3)
Whiting, smoked	do	52,596	45,056	(3)	(3)
Yellow perch, fresh and frozen fillets:					
Raw	do	885,061	1,416,697	–	–
Breaded raw	do	449,433	616,431	–	–
Yellow pike, fresh and frozen fillets:					
Raw	do	81,700	134,535	–	–
Breaded raw	do	(1)	(1)	–	–
Lobsters, American, frozen breaded raw, meat	do	(1)	(1)	–	–
Shrimp, frozen breaded raw	do	(1)	(1)	–	–
Scallops, sea, frozen breaded raw	do	(1)	(1)	–	–
Frogs legs, frozen breaded raw	do	(1)	(1)	–	–
Unclassified:					
Fresh and frozen	do	1,131,391	1,255,072	615,128	384,255
Canned	Standard cases	(2)	(2)	–	–
Cured	Pounds	(2)	(2)	(2)	(2)
Industrial	–	–	(2)	–	–
Total	–	–	5,058,849	–	495,419

(1) Included with unclassified items. (2) Included with unclassified fresh and frozen. (3) Included with Wisconsin.

Note:--This table will not add. Individual State totals are correct. Some of the products may have been processed from raw products imported from another State or a foreign country; therefore, they cannot be correlated directly with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.

SUMMARY OF PROCESSED PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Fresh	Pounds	5,966,181	7,437,218
Frozen	do	45,877,743	37,611,996
Canned	Standard cases	20,012	682,698
Cured	Pounds	10,261,853	10,843,313
Industrial	—	—	(1)
Total	—	—	56,575,225

(1) Included with canned.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1974

State	Thousand dollars
New York and Pennsylvania	1,904
Ohio	35,964
Michigan	4,357
Illinois	8,795
Wisconsin	5,059
Minnesota	495
Total	56,575

State totals do not add because of rounding.

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1974

State	Processing			Wholesale			Total		
		Employment average			Employment average			Employment average	
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
	Number								
New York and Pennsylvania	6	113	104	16	134	125	22	247	229
Ohio	12	439	371	13	56	54	25	495	425
Michigan	23	254	218	24	256	235	47	510	453
Illinois	12	474	448	20	222	217	32	696	665
Indiana	—	—	—	3	24	23	3	24	23
Wisconsin	25	303	274	6	67	58	31	370	332
Minnesota	4	87	54	2	3	3	6	90	57
Total	82	1,670	1,469	84	762	715	166	2,432	2,184

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

LAKE ONTARIO - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1974

ITEM	TRAP NETS	FYKE AND HOOP NETS	GILL NETS		
			1-1/4 - 2 INCH MESH	2-1/8 - 3-7/8 INCH MESH	4 - 7 INCH MESH
	NUMBER				
FISHERMEN:					
ON VESSELS:					
PART-TIME	-	-	-	2	-
CASUAL	-	-	2	-	2
ON BOATS AND SHORE:					
PART-TIME	12	2	-	-	-
CASUAL	20	12	-	6	2
TOTAL FISHERMEN	32	14	2	8	4
VESSELS, MOTOR:					
PART-TIME	-	-	-	1	-
CASUAL	-	-	1	-	1
TOTAL VESSELS	-	-	1	1	1
TOTAL GROSS TONNAGE	-	-	10	10	10
BOATS, MOTOR:					
PART-TIME	6	1	-	-	-
CASUAL	10	6	-	6	2
TOTAL MOTOR BOATS	16	7	-	6	2
DAYS OPERATED:					
FISHERMEN:					
ON VESSELS	-	-	50	162	6
ON BOATS AND SHORE	1,302	388	-	91	45
TOTAL FISHERMEN DAYS	1,302	388	50	253	51
CRAFT:					
VESSELS	-	-	25	81	3
BOATS, MOTOR	651	194	-	85	45
TOTAL CRAFT DAYS	651	194	25	166	48
FISHING EFFORT:					
LIFTS	3,596	485	-	-	-
LIFTS PER 1,000 LINEAR YARDS	-	-	29	163	16

SEE NOTE ON PAGE 290.

LAKE ERIE - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	TRAP NETS	FYKE AND HOOP NETS	GILL NETS		LINES, LONG OR SET WITH HOOKS
				2-1/8 - 3-7/8 INCH MESH	4 - 7 INCH MESH	
	NUMBER					
FISHERMEN:						
ON VESSELS:						
REGULAR	-	-	-	6	-	-
PART-TIME	2	12	-	34	8	-
CASUAL	2	22	-	9	4	2
ON BOATS AND SHORE:						
REGULAR	4	-	-	-	-	-
PART-TIME	18	-	-	18	-	14
CASUAL	44	30	2	59	11	84
TOTAL FISHERMEN	70	64	2	126	23	100
VESSELS, MOTOR:						
REGULAR	-	-	-	2	-	-
PART-TIME	1	6	-	16	3	-
CASUAL	1	11	-	7	2	1
TOTAL VESSELS	2	17	-	25	5	1
TOTAL GROSS TONNAGE	30	225	-	311	62	13
BOATS:						
MOTOR:						
REGULAR	1	-	-	-	-	-
PART-TIME	6	-	-	9	-	7
CASUAL	22	15	1	58	11	84
TOTAL MOTOR BOATS	29	15	1	67	11	91

SEE NOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE ERIE - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1974 - Continued

ITEM	HAUL SEINES, COMMON	TRAP NETS	FYKE AND HOOP NETS	GILL NETS		LINES, LONG OR SET WITH HOOKS
				2-1/8 - 3-7/8 INCH MESH	4 - 7 INCH MESH	
BOATS - CONTINUED:	NUMBER					
OTHER:						
REGULAR	1	-	-	-	-	-
PART-TIME	6	-	-	-	-	-
CASUAL	22	-	-	-	-	-
TOTAL OTHER BOATS	29	-	-	-	-	-
DAYS OPERATED:						
FISHERMEN:						
ON VESSELS	212	1,608	-	5,324	759	14
ON BOATS AND SHORE	3,015	584	30	2,296	74	2,463
TOTAL FISHERMEN DAYS	3,227	2,192	30	7,620	833	2,477
CRAFTS:						
VESSELS	106	808	-	2,368	297	7
BOATS, MOTOR	1,124	292	15	1,670	74	1,885
TOTAL CRAFT DAYS	1,230	1,100	15	4,038	371	1,892
FISHING EFFORT:						
LIFTS	-	7,354	30	-	-	-
LIFTS PER 1,000 LINEAR YARDS	1,525	-	-	9,447	604	-
LIFTS PER 1,000 HOOKS	-	-	-	-	-	791

SEE NOTE ON PAGE 290.

LAKE HURON - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	POUND NETS	TRAP NETS	FYKE AND HOOP NETS	GILL NETS		LINES, LONG OR SET WITH HOOKS
					2-1/8 - 3-7/8 INCH MESH	7-1/8 - 14 INCH MESH	
FISHERMEN:	NUMBER						
ON VESSELS:							
PART-TIME	-	-	14	-	-	-	-
CASUAL	3	-	7	-	-	3	-
ON BOATS AND SHORE:							
REGULAR	-	-	-	-	-	-	3
PART-TIME	-	2	18	-	-	2	12
CASUAL	19	-	14	2	3	18	14
TOTAL FISHERMEN	22	2	53	2	3	23	29
VESSELS, MOTOR:							
PART-TIME	-	-	7	-	-	-	-
CASUAL	1	-	3	-	-	1	-
TOTAL VESSELS	1	-	10	-	-	1	-
TOTAL GROSS TONNAGE	9	-	92	-	-	9	-
BOATS:							
MOTOR:							
REGULAR	-	-	-	-	-	-	1
PART-TIME	-	1	8	-	-	1	6
CASUAL	8	-	7	1	1	9	9
TOTAL MOTOR BOATS	8	1	15	1	1	10	16
OTHER, CASUAL	8	-	-	-	-	-	-
DAYS OPERATED:							
FISHERMEN:							
ON VESSELS	60	-	1,411	-	-	15	-
ON BOATS AND SHORE	730	122	1,768	68	27	712	2,014
TOTAL FISHERMEN DAYS	790	122	3,179	68	27	727	2,014
CRAFT:							
VESSELS	20	-	685	-	-	5	-
BOATS, MOTOR	250	61	806	34	9	339	957
TOTAL CRAFT DAYS	270	61	1,491	34	9	344	957
FISHING EFFORT:							
LIFTS	-	172	8,277	110	-	-	-
LIFTS PER 1,000 LINEAR YARDS	181	-	-	-	13	557	-
LIFTS PER 1,000 HOOKS	-	-	-	-	-	-	669

SEE NOTE ON PAGE 290.

LAKE MICHIGAN - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1974

ITEM	HAUL SEINES, COMMON	OTTER TRAWLS	POUND NETS	TRAP NETS	FYKE AND HOOP NETS	GILL NETS			
						1-1/4 - 2 INCH MESH	2-1/8 - 3-7/8 INCH MESH	4 - 7 INCH MESH	7-1/8 - 14 INCH MESH
	NUMBER								
FISHERMEN:									
ON VESSELS:									
REGULAR	-	3	-	-	-	-	39	15	-
PART-TIME	-	12	18	10	2	-	132	69	-
CASUAL	2	2	16	17	2	8	40	52	2
ON BOATS AND SHORE:									
REGULAR	1	-	-	-	3	-	-	3	-
PART-TIME	9	-	14	-	19	-	48	11	5
CASUAL	11	2	68	28	30	19	148	90	10
TOTAL FISHERMEN	23	19	116	55	56	27	407	240	17
VESSELS, MOTOR:									
REGULAR	-	1	-	-	-	-	13	5	-
PART-TIME	-	6	8	5	1	-	62	32	-
CASUAL	1	1	7	8	1	4	25	27	1
TOTAL VESSELS	1	8	15	13	2	4	100	64	1
TOTAL GROSS TONNAGE	14	152	227	176	21	84	2,523	1,368	14
BOATS:									
MOTOR:									
REGULAR	1	-	-	-	1	-	-	1	-
PART-TIME	3	-	7	-	9	-	23	5	2
CASUAL	4	1	33	14	14	14	127	66	8
TOTAL MOTOR BOATS	8	1	40	14	24	14	150	72	10
OTHER:									
REGULAR	1	-	-	-	-	-	-	-	-
PART-TIME	3	-	-	-	-	-	-	-	-
CASUAL	4	-	-	-	-	-	-	-	-
TOTAL OTHER BOATS	8	-	-	-	-	-	-	-	-
DAYS OPERATED:									
FISHERMEN:									
ON VESSELS	16	2,172	1,805	1,295	148	77	22,840	11,074	102
ON BOATS AND SHORE	664	4	2,546	624	2,769	186	6,651	3,125	471
TOTAL FISHERMEN DAYS	680	2,176	4,351	1,919	2,917	263	29,491	14,199	573
CRAFT:									
VESSELS	8	996	775	640	74	33	9,539	4,774	51
BOATS, MOTOR	303	2	1,242	312	1,238	130	3,959	1,687	276
TOTAL CRAFT DAYS	311	998	2,017	952	1,312	163	13,498	6,461	327
FISHING EFFORT:									
LIFTS	-	-	4,920	3,792	8,478	-	-	-	-
LIFTS PER 1,000 LINEAR YARDS	187	-	-	-	-	163	34,851	21,670	258
HOURS TRAWLED	-	7,983	-	-	-	-	-	-	-

SEE NOTE ON PAGE 290.

LAKE SUPERIOR - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1974

ITEM	OTTER TRAWLS	POUND NETS	TRAP NETS	GILL NETS		
				1-1/4 - 2 INCH MESH	2-1/8 -3-7/8 INCH MESH	4 - 7 INCH MESH
	NUMBER					
FISHERMEN:						
ON VESSELS:						
REGULAR	-	-	-	-	3	-
PART-TIME	-	-	6	-	54	19
CASUAL	-	16	4	15	20	39
ON BOATS AND SHORE:						
PART-TIME	-	4	-	4	22	6
CASUAL	4	18	2	11	52	33
TOTAL FISHERMEN	4	38	12	30	151	97
VESSELS, MOTOR:						
REGULAR	-	-	-	-	1	-
PART-TIME	-	-	3	-	25	8
CASUAL	-	7	2	7	13	22
TOTAL VESSELS	-	7	5	7	39	30
TOTAL GROSS TONNAGE	-	125	120	176	827	645

SEE NOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LAKE SUPERIOR - OPERATING UNITS AND FISHING EFFORT BY GEAR, 1974 - Continued

ITEM	OTTER TRAWLS	POUND NETS	TRAP NETS	GILL NETS 1-1/4 - 2 INCH MESH	GILL NETS 2-1/8 - 3-7/8 INCH MESH	GILL NETS 4 - 7 INCH MESH
	NUMBER					
BOATS, MOTOR:						
PART-TIME	-	2	-	2	11	3
CASUAL	2	9	1	8	47	27
TOTAL MOTOR BOATS	2	11	1	10	58	30
DAYS OPERATED						
FISHERMEN:						
ON VESSELS	-	415	596	326	6,060	2,489
ON BOATS AND SHORE	96	804	26	523	3,016	1,318
TOTAL FISHERMEN DAYS	96	1,219	622	849	9,076	3,807
CRAFT:						
VESSELS	-	173	298	157	2,926	1;171
BOATS, MOTOR	48	402	13	344	1,921	885
TOTAL CRAFT DAYS	48	575	311	501	4,847	2,056
FISHING EFFORT:						
LIFTS	-	1,240	1,234	-	-	-
LIFTS PER 1,000 LINEAR YARDS	-	-	-	143	10,631	3,855
HOURS TRAWLED	125	-	-	-	-	-

SEE NOTE ON PAGE 290.

LAKE OF THE WOODS, NAMAKAN LAKE, AND RAINY LAKE OPERATING UNITS AND FISHING EFFORT BY GEAR, 1974

ITEM	POUND NETS	TRAP NETS	FYKE AND HOOP NETS	GILL NETS 4 - 7 INCH MESH
	NUMBER			
FISHERMEN:				
ON BOATS AND SHORE:				
PART-TIME	4	-	-	26
CASUAL	2	6	2	4
TOTAL FISHERMEN	6	6	2	30
BOATS MOTOR:				
PART-TIME	2	-	-	12
CASUAL	1	3	1	5
TOTAL MOTOR BOATS	3	3	1	17
DAYS OPERATED:				
FISHERMEN, ON BOATS AND SHORE	398	190	74	3,007
TOTAL FISHERMEN DAYS	398	190	74	3,007
CRAFT:				
BOATS, MOTOR	199	95	37	1,559
TOTAL CRAFT DAYS	199	95	37	1,559
FISHING EFFORT:				
LIFTS	1,133	358	111	-
LIFTS PER 1,000 LINEAR YARDS	-	-	-	1,481

SEE NOTE ON PAGE 290.

LANDINGS BY LAKE, STATE, AND CATCH BY GEAR, 1974

SPECIES	LAKE ONTARIO					
	NEW YORK					
	TRAP NETS		FYKE AND HOOP NETS		GILL NETS	
					1-1/8 - 2 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BULLHEADS	69,900	37,679	3,600	2,188	-	-
CARP	15,400	392	-	-	-	-
CATFISH	2,100	483	200	88	-	-
CRAPPIE	6,900	3,403	500	156	-	-
EELS, COMMON	48,300	27,035	2,800	1,653	-	-
LAKE HERRING	100	13	-	-	-	-
PIKE OR PICKEREL	400	9	-	-	-	-
ROCK BASS	10,100	1,660	300	47	-	-
SHEEPSHEAD	200	24	-	-	-	-
SMELT	-	-	-	-	7,300	3,357
SUCKERS	6,000	186	-	-	-	-
SUNFISH	13,700	3,888	500	87	-	-
WHITE BASS	100	13	-	-	-	-
WHITEFISH, COMMON	(1)	10	-	-	-	-
WHITE PERCH	15,800	3,912	300	82	-	-
YELLOW PERCH	23,500	3,433	2,600	373	-	-
YELLOW PIKE	700	395	(1)	13	-	-
TOTAL	213,200	82,535	10,800	4,687	7,300	3,357

SPECIES	LAKE ONTARIO - CONTINUED					
	NEW YORK - CONTINUED					
	GILL NETS - CONTINUED				TOTAL	
	2-1/8 - 3-7/8 INCH MESH		4 - 7 INCH MESH			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BULLHEADS	(1)	5	-	-	73,500	39,872
CARP	-	-	-	-	15,400	392
CATFISH	1,000	220	-	-	3,300	791
CRAPPIE	-	-	-	-	7,400	3,559
EELS, COMMON	-	-	-	-	51,100	28,688
LAKE HERRING	(1)	18	-	-	100	31
PIKE OR PICKEREL	-	-	-	-	400	9
ROCK BASS	3,200	732	-	-	13,600	2,439
SHEEPSHEAD	300	37	-	-	500	61
SMELT	-	-	-	-	7,300	3,357
SUCKERS	-	-	-	-	6,000	186
SUNFISH	100	24	-	-	14,300	3,999
WHITE BASS	-	-	-	-	100	13
WHITEFISH, COMMON	(1)	3	100	100	100	113
WHITE PERCH	54,300	14,768	10,800	2,661	81,200	21,423
YELLOW PERCH	22,500	7,406	-	-	48,600	11,212
YELLOW PIKE	100	45	-	-	800	453
TOTAL	81,500	23,258	10,900	2,761	323,700	116,598

SPECIES	LAKE ERIE					
	NEW YORK					
	GILL NETS				TOTAL	
	2-1/8 - 3-7/8 INCH MESH		4 - 7 INCH MESH			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	600	36	300	29	900	65
CATFISH	200	36	100	31	300	67
SHEEPSHEAD	9,000	14	13,000	206	22,000	220
SUCKERS	12,100	40	10,400	48	22,500	88
WHITE BASS	6,100	956	2,500	510	8,600	1,466
YELLOW PERCH	172,700	64,638	500	171	173,200	64,809
YELLOW PIKE	46,100	25,635	59,300	32,457	105,400	58,092
TOTAL	246,800	91,355	86,100	33,452	332,900	124,807

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY LAKE, STATE AND CATCH BY GEAR, 1974 - Continued

SPECIES	LAKE ERIE - CONTINUED					
	PENNSYLVANIA					
	GILL NETS				TOTAL	
	2-1/8 - 3-7/8 INCH MESH		4 - 7 INCH MESH			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BULLHEADS	(1)	4	-	-	(1)	4
CATFISH	100	14	(1)	4	100	18
SMELT	900	86	500	59	1,400	145
WHITE BASS	3,800	487	1,000	97	4,800	584
WHITEFISH, COMMON	(1)	35	700	528	700	563
YELLOW PERCH	419,500	153,423	36,800	13,398	456,300	166,821
YELLOW PIKE	3,400	1,274	4,200	1,993	7,600	3,267
TOTAL	427,700	155,323	43,200	16,079	470,900	171,402

SPECIES	LAKE ERIE - CONTINUED					
	OHIO					
	HAUL SEINES, COMMON		TRAP NETS		FYKE AND HOOP NETS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BUFFALOFISH	21,300	3,793	10,500	1,948	(1)	8
BULLHEADS	14,700	2,989	11,500	1,819	100	13
CARP	2,672,800	184,917	102,700	5,173	2,100	84
CATFISH	155,500	71,699	97,400	41,659	100	26
GOLDFISH	54,500	238	-	-	-	-
QUILLBACK	33,700	1,519	27,100	1,009	1,000	40
SHEEPSHEAD	316,300	12,583	319,600	12,399	300	9
SUCKERS	18,700	959	67,400	2,944	-	-
WHITE BASS	1,399,600	419,690	1,448,800	328,410	300	76
YELLOW PERCH	18,500	6,850	355,900	124,431	100	43
TOTAL	4,705,600	705,237	2,440,900	519,792	4,000	299

SPECIES	LAKE ERIE - CONTINUED							
	OHIO - CONTINUED							
	GILL NETS				LINES, LONG OR SET WITH HOOKS		TOTAL	
	2-1/8 - 3-7/8 INCH MESH		4 - 7 INCH MESH					
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BUFFALOFISH	(1)	2	-	-	100	17	31,900	5,768
BULLHEADS	200	36	-	-	800	40	27,300	4,897
CARP	800	36	100	2	800	131	2,779,300	190,343
CATFISH	400	153	-	-	47,100	19,273	300,500	132,810
GOLDFISH	-	-	-	-	-	-	54,500	238
QUILLBACK	100	2	-	-	-	-	61,900	2,570
SHEEPSHEAD	30,500	1,063	-	-	800	8	667,500	26,062
SMELT	4,900	193	-	-	-	-	4,900	193
SUCKERS	3,100	137	-	-	-	-	89,200	4,040
WHITE BASS	37,700	12,234	-	-	-	-	2,886,400	760,410
YELLOW PERCH	1,369,900	506,191	-	-	(1)	8	1,744,400	637,523
TOTAL	1,447,600	520,047	100	2	49,600	19,477	8,647,800	1,764,854

SPECIES	LAKE ERIE - CONTINUED					
	MICHIGAN					
	HAUL SEINES, COMMON		TRAP NETS		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BUFFALOFISH	11,900	2,976	1,500	370	13,400	3,346
BULLHEADS	300	63	-	-	300	63
CARP	326,100	15,258	4,300	239	330,400	15,497
CATFISH	8,100	3,112	1,400	468	9,500	3,580
SHEEPSHEAD	-	-	3,200	151	3,200	151
SUCKERS	-	-	1,800	98	1,800	98
WHITE BASS	2,900	680	10,000	2,112	12,900	2,792
YELLOW PERCH	-	-	2,500	817	2,500	817
TOTAL	349,300	22,089	24,700	4,255	374,000	26,344

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY LAKE, STATE AND CATCH BY GEAR, 1974 - Continued

SPECIES	LAKE HURON					
	MICHIGAN					
	HAUL SEINES, COMMON		POUND NETS		TRAP NETS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BOWFIN	-	-	-	-	700	47
BUFFALOFISH	7,900	314	-	-	500	20
BULLHEADS	1,400	224	-	-	36,800	5,623
CARP	229,400	14,423	-	-	181,600	9,506
CATFISH	37,300	17,174	-	-	136,300	54,070
CRAPPIE	(1)	49	-	-	61,200	35,438
GIZZARD SHAD	-	-	-	-	(1)	2
QUILLBACK	-	-	-	-	11,100	1,256
ROCK BASS	-	-	-	-	200	39
SHEEPSHEAD	(1)	1	-	-	19,000	1,901
SMELT	-	-	-	-	4,000	400
SUCKERS	9,000	326	-	-	102,500	6,721
WHITE BASS	-	-	-	-	1,200	338
WHITEFISH:						
COMMON	-	-	17,000	8,716	253,500	165,736
MENOMINEE	-	-	-	-	600	28
YELLOW PERCH	700	262	-	-	227,100	89,280
TOTAL	285,700	32,773	17,000	8,716	1,036,300	370,405

SPECIES	LAKE HURON - CONTINUED					
	MICHIGAN - CONTINUED					
	FYKE AND HOOP NETS		GILL NETS			
			2-1/8 - 3-7/8 INCH MESH		7-1/8 - 14 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BULLHEADS	700	210	-	-	100	5
CARP	1,100	60	1,900	192	270,000	22,557
CATFISH	700	258	-	-	1,500	171
CRAPPIE	700	343	-	-	(1)	11
QUILLBACK	-	-	-	-	700	65
SUCKERS	-	-	-	-	(1)	1
YELLOW PERCH	1,400	701	-	-	(1)	8
TOTAL	4,600	1,572	1,900	192	272,300	22,818

SPECIES	LAKE HURON - CONTINUED			
	MICHIGAN - CONTINUED			
	LINES, LONG OR SET WITH HOOKS		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS
BOWFIN	-	-	700	47
BUFFALOFISH	-	-	8,400	334
BULLHEADS	3,900	1,342	42,900	7,404
CARP	100	6	684,100	46,744
CATFISH	96,200	25,712	272,000	97,385
CRAPPIE	-	-	61,900	35,841
GIZZARD SHAD	-	-	(1)	2
QUILLBACK	-	-	11,800	1,321
ROCK BASS	-	-	200	39
SHEEPSHEAD	-	-	19,000	1,902
SMELT	-	-	4,000	400
SUCKERS	-	-	111,500	7,048
WHITE BASS	-	-	1,200	338
WHITEFISH:				
COMMON	-	-	270,500	174,452
MENOMINEE	-	-	600	28
YELLOW PERCH	-	-	229,200	90,251
TOTAL	100,200	27,060	1,718,000	463,536

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY LAKE, STATE AND CATCH BY GEAR, 1974 - Continued

SPECIES	LAKE MICHIGAN					
	MICHIGAN					
	OTTER TRAWLS		POUND NETS		TRAP NETS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	739,500	14,789	5,042,800	102,727	-	-
BURBOT	-	-	24,800	264	-	-
CARP	-	-	-	-	100	2
CHUBS	12,700	7,797	-	-	-	-
LAKE TROUT	-	-	-	-	(1)	1
SMELT	2,400	331	1,278,400	53,766	-	-
SUCKERS	1,000	21	23,900	1,120	-	-
WHITEFISH:						
COMMON	1,300	987	395,900	234,317	699,500	485,733
MENOMINEE	(1)	1	-	-	500	21
TOTAL	756,900	23,926	6,765,800	392,194	700,100	485,757

SPECIES	LAKE MICHIGAN - CONTINUED			
	MICHIGAN - CONTINUED			
	GILL NETS			
	1-1/8 - 2 INCH MESH		2-1/8 - 3-7/8 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CHUBS	-	-	1,219,100	876,723
LAKE TROUT	-	-	3,800	2,248
SMELT	1,500	443	82,600	3,928
SUCKERS	-	-	61,700	1,724
WHITEFISH:				
COMMON	-	-	8,600	5,562
MENOMINEE	-	-	255,500	73,850
TOTAL	1,500	443	1,631,300	964,035

SPECIES	LAKE MICHIGAN - CONTINUED			
	MICHIGAN - CONTINUED			
	GILL NETS - CONTINUED		TOTAL	
	4 - 7 INCH MESH			
	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	5,782,300	117,516
BURBOT	-	-	24,800	264
CARP	200	5	300	7
CHUBS	4,800	3,267	1,236,600	887,787
LAKE TROUT	3,300	1,920	7,100	4,169
SMELT	5,100	76	1,370,000	58,544
SUCKERS	101,700	381	188,300	3,246
WHITEFISH:				
COMMON	1,120,200	817,265	2,225,500	1,543,864
MENOMINEE	14,000	6,772	270,000	80,644
TOTAL	1,249,300	829,686	11,104,900	2,696,041

SPECIES	LAKE MICHIGAN - CONTINUED			
	INDIANA		ILLINOIS	
	GILL NETS, 2-1/8 - 3-7/8 INCH MESH		GILL NETS	
			1-1/8 - 2 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CATFISH	100	23	-	-
CHUBS	4,500	1,639	300	306
LAKE TROUT	7,100	3,589	-	-
SMELT	16,400	2,079	200	38
SUCKERS	6,800	283	-	-
YELLOW PERCH	178,400	61,047	200	68
TOTAL	213,300	68,660	700	412

SPECIES	LAKE MICHIGAN - CONTINUED			
	ILLINOIS - CONTINUED			
	GILL NETS - CONTINUED		TOTAL	
	2-1/8 - 3-7/8 INCH MESH			
	POUNDS	DOLLARS	POUNDS	DOLLARS
CHUBS	773,500	556,017	773,800	556,323
LAKE TROUT	200	192	200	192
SMELT	24,800	1,841	25,000	1,879
SUCKERS	2,400	363	2,400	363
WHITEFISH, COMMON	5,500	4,121	5,500	4,121
YELLOW PERCH	282,400	129,440	282,600	129,508
TOTAL	1,088,800	691,974	1,089,500	692,386

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY LAKE, STATE AND CATCH BY GEAR, 1974 - Continued

SPECIES	LAKE MICHIGAN							
	WISCONSIN							
	HAUL SEINES, COMMON		OTTER TRAWLS		POUND NETS		TRAP NETS	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	-	-	22,451,000	317,607	16,306,800	194,928	768,400	11,334
BULLHEADS	-	-	-	-	(1)	5	100	19
BURBOT	-	-	-	-	200	25	800	19
CARP	2,555,900	105,818	1,300	40	800	16	-	-
CATFISH	-	-	-	-	-	-	(1)	3
CHUBS	-	-	(1)	38	-	-	4,100	3,019
LAKE HERRING	-	-	-	-	100	23	-	-
LAKE TROUT	-	-	(1)	14	-	-	-	-
PIKE OR PICKEREL	-	-	-	-	100	12	200	29
SHEEPSHEAD	-	-	-	-	-	-	(1)	1
SMELT	-	-	11,800	371	290,100	9,465	-	-
SUCKERS	-	-	76,900	1,638	7,300	141	6,700	116
WHITE BASS	-	-	-	-	-	-	(1)	4
WHITEFISH:								
COMMON	-	-	-	-	138,300	104,111	4,900	3,179
MENOMINEE	-	-	-	-	(1)	3	-	-
YELLOW PERCH	-	-	200	73	21,400	8,250	47,000	16,445
YELLOW PIKE	-	-	-	-	(1)	19	100	38
TOTAL	2,555,900	105,818	22,541,200	319,781	16,765,100	316,998	832,300	34,206

SPECIES	LAKE MICHIGAN - CONTINUED					
	WISCONSIN - CONTINUED					
	FYKE AND HOOP NETS		GILL NETS			
			1-1/8 - 2 INCH MESH		2-1/8 - 3-7/8 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	47,800	533	-	-	147,400	758
BULLHEADS	31,700	3,828	-	-	1,500	313
BURBOT	59,400	5,629	-	-	7,500	111
CARP	71,000	1,936	-	-	35,700	1,068
CATFISH	1,700	458	-	-	-	-
CHUBS	4,000	59	8,600	4,730	1,235,000	736,233
LAKE HERRING	-	-	400	151	1,300	280
LAKE TROUT	-	-	-	-	2,500	1,263
PIKE OR PICKEREL	15,700	3,587	-	-	500	150
SHEEPSHEAD	1,900	154	-	-	-	-
SMELT	-	-	4,400	1,051	14,400	2,514
SUCKERS	111,300	2,204	200	10	14,400	198
WHITE BASS	3,800	760	-	-	-	-
WHITEFISH:						
COMMON	-	-	300	277	800	749
MENOMINEE	-	-	-	-	9,200	4,586
YELLOW PERCH	285,200	108,403	500	195	480,100	193,730
YELLOW PIKE	1,900	1,290	-	-	(1)	23
TOTAL	635,400	128,841	14,400	6,414	1,950,300	941,976

SPECIES	LAKE MICHIGAN - CONTINUED					
	WISCONSIN - CONTINUED					
	GILL NETS - CONTINUED				TOTAL	
	4 - 7 INCH MESH		7-1/8 - 14 INCH MESH			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
ALEWIVES	4,100	34	-	-	39,725,500	525,194
BULLHEADS	-	-	-	-	33,300	4,165
BURBOT	137,700	1,909	-	-	205,600	7,693
CARP	1,800	74	577,400	33,898	3,243,900	142,850
CATFISH	-	-	-	-	1,700	461
CHUBS	300	216	-	-	1,252,000.	744,295
LAKE HERRING	4,300	1,718	-	-	6,100	2,172
LAKE TROUT	20,000	12,690	-	-	22,500	13,967
PIKE OR PICKEREL	6,200	1,916	-	-	22,700	5,694
SHEEPSHEAD	-	-	-	-	1,900	155
SMELT	15,800	1,900	-	-	336,500	15,301
SUCKERS	87,800	4,160	6,400	320	311,000	8,787
WHITE BASS	-	-	-	-	3,800	764
WHITEFISH:						
COMMON	1,029,900	869,936	-	-	1,174,200	978,252
MENOMINEE	200	76	-	-	9,400	4,665
YELLOW PERCH	400	140	100	25	834,900	327,261
YELLOW PIKE	3,800	2,551	-	-	5,800	3,921
TOTAL	1,312,300	897,320	583,900	34,243	47,190,800	2,785,597

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY LAKE, STATE AND CATCH BY GEAR, 1974 - Continued

SPECIES	LAKE SUPERIOR					
	MICHIGAN					
	POUND NETS		TRAP NETS		GILL NETS	
					1-1/8 - 2 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP.	-	-	100	2	-	-
LAKE TROUT.	-	-	800	620	-	-
SMELT	-	-	-	-	400	142
SUCKERS	-	-	9,900	147	-	-
WHITEFISH, COMMON	1,100	848	275,800	208,727	-	-
TOTAL.	1,100	848	286,600	209,496	400	142

SPECIES	LAKE SUPERIOR - CONTINUED					
	MICHIGAN - CONTINUED					
	GILL NETS - CONTINUED				TOTAL	
	2-1/8 - 3-7/8 INCH MESH		4 - 7 INCH MESH			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BURBOT.	74,500	156	-	-	74,500	156
CARP.	-	-	(1)	1	100	3
CHUBS	1,191,300	491,412	400	133	1,191,700	491,545
LAKE HERRING.	261,000	67,957	2,700	841	263,700	68,798
LAKE TROUT.	42,900	19,994	84,200	52,355	127,900	72,969
SMELT	-	-	200	25	600	167
SUCKERS	-	-	12,100	354	22,000	501
WHITEFISH, COMMON	(1)	38	187,100	130,459	464,000	340,072
TOTAL.	1,569,700	579,557	286,700	184,168	2,144,500	974,211

SPECIES	LAKE SUPERIOR - CONTINUED					
	WISCONSIN					
	POUND NETS		TRAP NETS		GILL NETS	
					1-1/8 - 2 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BURBOT.	(1)	2	-	-	-	-
CARP.	1,200	17	-	-	-	-
LAKE HERRING.	(1)	1	600	135	(1)	12
LAKE TROUT.	4,000	2,925	1,900	1,098	-	-
SMELT	426,000	17,628	-	-	45,200	11,407
SUCKERS	33,700	1,012	15,300	330	-	-
WHITEFISH, COMMON	110,900	65,184	18,800	8,880	-	-
TOTAL.	575,800	86,769	36,600	10,443	45,200	11,419

SPECIES	LAKE SUPERIOR - CONTINUED					
	WISCONSIN - CONTINUED					
	GILL NETS - CONTINUED				TOTAL	
	2-1/8 - 3-7/8 INCH MESH		4 - 7 INCH MESH			
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BURBOT.	-	-	100	3	100	5
CARP.	-	-	-	-	1,200	17
CHUBS	391,400	142,484	1,400	432	392,800	142,916
LAKE HERRING.	151,900	45,126	2,600	657	155,100	45,931
LAKE TROUT.	19,400	7,927	147,900	76,193	173,200	88,143
SMELT	700	143	(1)	10	471,900	29,188
SUCKERS	200	17	14,800	1,372	64,000	2,731
WHITEFISH:						
COMMON.	200	130	96,200	65,047	226,100	139,241
MENOMINEE	14,900	4,096	(1)	8	14,900	4,104
TOTAL.	578,700	199,923	263,000	143,722	1,499,300	452,276

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY LAKE, STATE, AND CATCH BY GEAR, 1974 - Continued

SPECIES	LAKE SUPERIOR					
	MINNESOTA					
	OTTER TRAWLS		POUND NETS		GILL NETS 2-1/8 - 3-7/8 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	-	-	600	15	-	-
CHUBS	200	57	-	-	35,600	9,955
LAKE HERRING	100	47	-	-	156,600	45,372
SMELT	82,800	3,311	1,509,400	60,376	(1)	1
SUCKERS	-	-	62,000	1,551	900	22
WHITEFISH, MENOMINEE	-	-	-	-	2,800	854
TOTAL	83,100	3,415	1,572,000	61,942	195,900	56,204

SPECIES	LAKE SUPERIOR - CONTINUED			
	MINNESOTA - CONTINUED			
	GILL NETS - CONTINUED 4 - 7 INCH MESH		TOTAL	
	POUNDS	DOLLARS	POUNDS	DOLLARS
CARP	-	-	600	15
CHUBS	-	-	35,800	10,012
LAKE HERRING	-	-	156,700	45,419
LAKE TROUT	26,900	23,789	26,900	23,789
SMELT	-	-	1,592,200	63,688
SUCKERS	-	-	62,900	1,573
WHITEFISH:				
COMMON	2,300	1,165	2,300	1,165
MENOMINEE	-	-	2,800	854
TOTAL	29,200	24,954	1,880,200	146,515

SPECIES	LAKE OF THE WOODS							
	MINNESOTA							
	POUND NETS		TRAP NETS		FYKE AND HOOP NETS		GILL NETS 4 - 7 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BULLHEADS	100	7	-	-	(1)	(1)	(1)	1
BURBOT	70,700	2,122	2,400	71	8,400	252	37,800	1,135
PIKE OR PICKEREL	6,900	1,596	1,900	433	1,600	360	70,200	16,160
SAUGER	10,100	2,023	600	115	(1)	6	12,700	2,537
SUCKERS	9,300	746	2,300	188	100	7	171,900	13,750
TULLIBEE	189,900	18,991	28,000	2,801	(1)	5	263,400	26,337
WHITEFISH, COMMON	100	10	(1)	3	-	-	100	44
YELLOW PERCH	3,500	627	300	48	100	23	3,300	587
YELLOW PIKE	24,700	13,603	3,400	1,885	300	124	205,800	113,195
TOTAL	315,300	39,725	38,900	5,544	10,500	777	765,200	173,746

SPECIES	LAKE OF THE WOODS - CONTINUED		LAKE NAMAKAN		RAINY LAKE	
	MINNESOTA - CONTINUED		MINNESOTA		MINNESOTA	
	GILL NETS - CONTINUED TOTAL		GILL NETS, 4 - 7 INCH MESH		GILL NETS 4 - 7 INCH MESH	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BULLHEADS	100	8	-	-	-	-
BURBOT	119,300	3,580	-	-	4,800	31
PIKE OR PICKEREL	80,600	18,549	-	-	6,700	1,728
SAUGER	23,400	4,681	-	-	-	-
SUCKERS	183,600	14,691	-	-	7,200	48
TULLIBEE	481,300	48,134	-	-	3,200	58
WHITEFISH, COMMON	200	57	500	114	28,400	10,044
YELLOW PERCH	7,200	1,285	-	-	-	-
YELLOW PIKE	234,200	128,807	-	-	14,900	10,173
TOTAL	1,129,900	219,792	500	114	65,200	22,082

1/ LESS THAN 50 POUNDS OR 50 CENTS.

SECTION 9

MISSISSIPPI RIVER FISHERIES

Commercial landings of fish and shellfish from the waters of the Mississippi River and tributaries were 75.4 million pounds worth $15.7 million--a decrease of 7.6 million pounds, but an increase in value of $2.8 million compared with 1973. Landings decreased for most major species of fish and shellfish. Landings of buffalofish (25.0 million pounds) decreased 3 percent; carp (16.8 million), 25 percent; shad (1.1 million), 7 percent; sheepshead (6.1 million), 4 percent; and crawfish (3.6 million pounds), 38 percent. Catfish and bullheads (14.1 million pounds) decreased less than 1 percent. Landings of garfish (861 thousand pounds) increased 25 percent and mussel shells (3.3 million pounds) increased 44 percent.

Six items--buffalofish, carp, catfish and bullheads, sheepshead, crawfish, and bowfin accounted for 87 percent of the volume and 90 percent of the value. The landings were made by 13,051 fishermen, using 12,276 motorboats and 259 other boats--an increase of 1,823 fishermen, 1,681 motorboats, and 20 other boats compared with 1973.

Arkansas was the leading State in volume with 12.0 million pounds, followed by Louisiana (10.0 million), and Minnesota (7.7 million pounds). Arkansas also led in value of landings with $4.4 million, followed by Louisiana ($2.3 million), and Tennessee with ($1.5 million).

The value of processed products was $41.1 million--$3.4 million less than in 1973. Frozen packaged fishery products valued at $21.2 million were 52 percent of the total value of processed items. Wisconsin was the leading State with processed products valued at $8.6 million. There were 2,316 persons employed in 321 wholesaling and processing plants in 21 States.

Other information. This report contains summary tables on operating units and landings in the Mississippi River Fisheries. Complete statistics by State on operating units, landings of catch by gear, and landings by waters are on file in the Washington Office of the Data Management and Statistics Division. Summary data appearing on the following pages have been published previously in Current Fishery Statistics No. 7233.

Acknowledgments. The following organizations helped collect the data appearing in this section; Alabama Department of Conservation, Division of Game and Fish; Arkansas Game and Fish Commission, Division of Fisheries; Idaho Fish and Game Department; Illinois Department of Conservation, Division of Fisheries; Indiana Department of Conservation, Division of Fish and Game, Section of Fish Management; Iowa State Conservation Commission, Division of Fish and Game; Kansas Forestry, Fish and Game Commission, Fisheries Division; Kentucky Department of Fish and Wildlife Resources; Louisiana Wild Life and Fisheries Commission; Minnesota Department of Conservation, Division of Game and Fish, Section of Fisheries; Mississippi Game and Fish Commission; Missouri Conservation Commission; Montana Department of Fish and Game, Fisheries Management; Nebraska Game, Forestation and Parks Commission, Fishery Division; North Dakota Game and Fish Department, Fisheries Division; Ohio Department of Natural Resources, Division of Wildlife, Section of Fish Management; Oklahoma Department of Wildlife Conservation, Division of Fisheries; South Dakota Department of Game, Fish and Parks; Tennessee Game and Fish Commission, Fish Management Division; Texas Game and Fish Commission, Inland Fisheries; Wisconsin Conservation Department, Fish Management Division; Wyoming Game and Fish Commission; and the Tennessee Valley Authority, Fish and Game Branch.

SECTIONAL SUMMARIES

SUMMARY OF LANDINGS, 1974

STATE	FISH		SHELLFISH ET AL.		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALABAMA	3,511	752	372	62	3,883	814
ARIZONA	10	4	-	-	10	4
ARKANSAS	11,767	4,412	184	33	11,951	4,445
IDAHO	941	45	-	-	941	45
ILLINOIS	4,799	755	-	-	4,799	755
INDIANA	38	13	-	-	38	13
IOWA	6,316	939	-	-	6,316	939
KANSAS	30	9	-	-	30	9
KENTUCKY	2,805	724	-	-	2,805	724
LOUISIANA	6,241	1,062	3,734	1,207	9,975	2,269
MINNESOTA	7,705	1,183	-	-	7,705	1,183
MISSISSIPPI	3,697	859	10	3	3,707	862
MISSOURI	825	145	-	-	825	145
MONTANA	548	91	-	-	548	91
NEBRASKA	137	19	-	-	137	19
NORTH DAKOTA	840	77	-	-	840	77
OKLAHOMA	354	87	-	-	354	87
SOUTH DAKOTA	2,471	258	-	-	2,471	258
TENNESSEE	4,063	1,007	2,824	477	6,887	1,484
TEXAS	3,275	695	3	1	3,278	696
WEST VIRGINIA	15	5	-	-	15	5
WISCONSIN	7,916	729	4	1	7,920	730
TOTAL	68,304	13,870	7,131	1,784	75,435	15,654

SUMMARY OF OPERATING UNITS, 1974

ITEM	ALABAMA	ARIZONA	ARKANSAS	IDAHO	ILLINOIS	INDIANA	IOWA	KANSAS
	NUMBER							
FISHERMEN, ON BOATS AND SHORE:								
FULL-TIME	166	2	356	3	71	-	162	-
PART-TIME	214	2	4,352	-	225	15	465	14
TOTAL	380	4	4,708	3	296	15	627	14
BOATS:								
MOTOR	374	2	4,658	3	262	15	595	14
OTHER	-	-	-	-	12	-	110	-
GEAR:								
HAUL SEINES, COMMON	-	-	14	6	20	-	39	-
TRAP NETS	-	-	-	-	-	-	6	-
FYKE AND HOOP NETS, FISH	-	-	9,723	-	4,430	36	4,119	48
POTS AND TRAPS, WIRE BASKETS	690	-	-	-	965	-	5,990	-
GILL NETS, ANCHOR, SET, OR STAKE	980	12	1,924	-	15	-	832	-
TRAMMEL NETS	165	4	1,899	-	428	28	815	11
LINES:								
LONG OR SET WITH HOOKS	2,450	-	3,791	-	235	30	1,804	8
SNAG	690	-	745	-	-	-	-	-
DIP NETS, COMMON	12	-	-	-	-	-	-	-
DIVING OUTFITS	6	-	6	-	-	-	-	-

ITEM	KENTUCKY	LOUISIANA	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA	NEBRASKA	NORTH DAKOTA
	NUMBER							
FISHERMEN, ON BOATS AND SHORE:								
FULL-TIME	98	354	69	180	55	14	4	7
PART-TIME	560	1,217	490	895	642	3	165	11
TOTAL	658	1,571	559	1,075	697	17	169	18
BOATS:								
MOTOR	620	1,564	309	1,019	657	9	155	9
OTHER	-	-	40	2	28	5	10	2
GEAR:								
HAUL SEINES, COMMON	-	34	53	3	7	4	10	3
WEIRS	-	-	60	-	-	-	-	-
POUND NETS, FISH	-	-	-	-	-	10	-	-
FYKE AND HOOP NETS, FISH	720	29,290	2,894	4,992	1,868	-	336	130
POTS AND TRAPS:								
CRAWFISH	-	63,327	-	-	-	-	-	-
FISH	-	-	122	-	-	-	-	-
SHRIMP	-	185	-	-	-	-	-	-
TURTLE	-	65	-	-	-	-	-	-
WIRE BASKETS	-	-	-	-	-	-	229	-
GILL NETS, ANCHOR, SET, OR STAKE	320	1,199	72	1,020	24	35	-	25

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1974 - Continued

ITEM	KENTUCKY	LOUISIANA	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA	NEBRASKA	NORTH DAKOTA
	NUMBER							
GEAR - CONTINUED:								
TRAMMEL NETS	456	646	-	115	344	30	115	-
LINES:								
HAND	-	22	-	-	-	-	-	-
LONG OR SET WITH HOOKS	1,820	1,724	149	1,175	505	-	-	-
SNAG	-	-	-	245	-	-	-	-
DIP NETS, COMMON	35	136	20	-	-	-	-	-
FROG GRABS	-	165	-	-	-	-	-	-

ITEM	OKLAHOMA	SOUTH DAKOTA	TENNESSEE	TEXAS	WEST VIRGINIA	WISCONSIN	TOTAL
	NUMBER						
FISHERMEN, ON BOATS AND SHORE:							
FULL-TIME	35	11	286	80	-	158	2,111
PART-TIME	13	48	711	255	16	627	10,940
TOTAL	48	59	997	335	16	785	13,051
BOATS:							
MOTOR	48	22	984	299	16	642	12,276
OTHER	-	6	-	-	-	44	259
GEAR:							
HAUL SEINES, COMMON	-	9	-	-	-	52	254
OTTER TRAWLS, FISH	-	-	-	-	-	1	1
WEIRS	-	-	-	-	-	-	60
POUND NETS, FISH	-	-	-	-	-	-	10
TRAP NETS	-	-	-	-	-	20	26
FYKE AND HOOP NETS:							
FISH	-	600	2,060	350	180	1,209	62,985
TURTLE	-	-	131	-	-	-	131
POTS AND TRAPS:							
CRAWFISH	-	-	-	-	-	-	63,327
FISH	-	-	-	-	-	-	122
SHRIMP	-	-	-	-	-	-	185
TURTLE	-	-	-	-	-	-	65
WIRE BASKET	-	-	340	-	-	-	8,214
SLAT TRAPS	-	-	-	-	-	930	930
GILL NETS, ANCHOR, SET, OR STAKE	390	140	249	1,680	-	106	9,023
TRAMMEL NETS	46	-	1,328	201	-	3	6,634
LINES:							
HAND	-	-	-	-	-	-	22
LONG OR SET WITH HOOKS	-	-	4,501	625	2	497	19,316
SNAG	-	-	741	-	-	-	2,421
DIP NETS, COMMON	-	-	-	-	-	-	203
CROWFOOT BARS	-	-	22	-	-	-	22
FROG GRABS	-	-	-	-	-	-	165
DIVING OUTFITS	-	-	70	-	-	-	82

LANDINGS BY STATES, 1974

SPECIES	ALABAMA		ARIZONA		ARKANSAS		IDAHO	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BOWFIN	-	-	-	-	50	8	-	-
BUFFALOFISH	1,474	181	10	4	6,468	2,090	-	-
CARP	286	7	(1)	(1)	794	126	623	31
CATFISH AND BULLHEADS	1,464	548	-	-	2,715	1,722	-	-
CHUBS	-	-	-	-	-	-	18	(1)
GARFISH	28	1	-	-	334	64	-	-
GIZZARD SHAD	119	8	-	-	-	-	-	-
PADDLEFISH	72	5	-	-	191	62	-	-
QUILLBACK	-	-	-	-	152	36	-	-
SHEEPSHEAD	68	2	-	-	936	264	-	-
SUCKERS	-	-	-	-	73	18	300	14
WHITE AMUR	-	-	-	-	54	22	-	-
TOTAL	3,511	752	10	4	11,767	4,412	941	45
SHELLFISH ET AL.								
MUSSEL SHELLS	372	62	-	-	112	9	-	-
TURTLES:								
SNAPPER	-	-	-	-	65	21	-	-
SOFT-SHELL	-	-	-	-	7	3	-	-
TOTAL SHELLFISH ET AL.	372	62	-	-	184	33	-	-
GRAND TOTAL	3,883	814	10	4	11,951	4,445	941	45

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	ILLINOIS		INDIANA		IOWA	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BOWFIN	2	(1)	-	-	-	-
BUFFALOFISH	1,558	270	18	6	3,379	541
CARP	1,940	143	6	1	1,730	85
CATFISH AND BULLHEADS	637	270	11	6	571	246
EELS, COMMON	1	(1)	-	-	-	-
GARFISH	4	(1)	-	-	-	-
GIZZARD SHAD	-	-	-	-	6	(1)
MOONEYE OR GOLDEYE	15	(1)	-	-	9	(1)
PADDLEFISH	94	15	(1)	(1)	28	3
QUILLBACK	(1)	(1)	-	-	12	1
SHEEPSHEAD	531	52	3	(1)	485	48
STURGEON, SHOVELNOSE	16	5	-	-	34	12
SUCKERS	1	(1)	-	-	62	3
TOTAL FISH	4,799	755	38	13	6,316	939
GRAND TOTAL	4,799	755	38	13	6,316	939

SPECIES	KANSAS		KENTUCKY		LOUISIANA	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BOWFIN	-	-	-	-	39	3
BUFFALOFISH	5	2	492	98	1,924	283
CARP	19	5	174	17	165	8
CATFISH AND BULLHEADS	5	2	1,360	566	1,748	562
GARFISH	-	-	-	-	273	37
GIZZARD SHAD	-	-	628	24	-	-
PADDLEFISH	1	(1)	75	12	9	1
QUILLBACK	(1)	(1)	7	1	-	-
SHAD	-	-	-	-	1,119	46
SHEEPSHEAD	-	-	66	6	964	122
STURGEON, SHOVELNOSE	-	-	2	(1)	-	-
SUCKERS	-	-	1	(1)	-	-
TOTAL FISH	30	9	2,805	724	6,241	1,062
SHELLFISH ET AL.						
CRAWFISH	-	-	-	-	3,601	1,152
SHRIMP	-	-	-	-	7	3
TURTLES, SNAPPER	-	-	-	-	93	29
FROGS	-	-	-	-	33	23
TOTAL SHELLFISH ET AL.	-	-	-	-	3,734	1,207
GRAND TOTAL	30	9	2,805	724	9,975	2,269

SPECIES	MINNESOTA		MISSISSIPPI		MISSOURI		MONTANA	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BOWFIN	11	(1)	10	1	1	(1)	-	-
BUFFALOFISH	1,221	183	1,687	351	193	41	381	46
BURBOT	1	(1)	-	-	-	-	-	-
CARP	3,356	168	511	29	389	31	37	2
CATFISH AND BULLHEADS	1,537	533	1,218	446	129	60	1	(1)
EELS, COMMON	(1)	(1)	-	-	1	(1)	-	-
GARFISH	4	(1)	77	11	8	(1)	-	-
GIZZARD SHAD	3	(1)	-	-	-	-	-	-
HERRING, LAKE	2	(1)	-	-	-	-	-	-
MOONEYE OR GOLDEYE	12	5	-	-	-	-	111	43
PADDLEFISH	-	-	63	7	14	3	-	-
PIKE OR PICKEREL	15	4	-	-	-	-	-	-
QUILLBACK	2	(1)	17	1	25	2	17	(1)
SHEEPSHEAD	412	33	105	12	60	7	(1)	(1)
SMELT	498	20	-	-	-	-	-	-
STURGEON, SHOVELNOSE	(1)	(1)	1	(1)	3	1	-	-
SUCKERS	180	9	8	1	2	(1)	1	(1)
WHITE BASS	39	6	-	-	-	-	-	-
WHITEFISH, COMMON	277	148	-	-	-	-	-	-
YELLOW PERCH	81	34	-	-	-	-	-	-
YELLOW PIKE	54	40	-	-	-	-	-	-
TOTAL FISH	7,705	1,183	3,697	859	825	145	548	91
SHELLFISH ET AL.								
TURTLES, SNAPPER	-	-	10	3	-	-	-	-
TOTAL SHELLFISH ET AL.	-	-	10	3	-	-	-	-
GRAND TOTAL	7,705	1,183	3,707	862	825	145	548	91

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

LANDINGS BY STATES, 1974 - Continued

SPECIES	NEBRASKA		NORTH DAKOTA		OKLAHOMA	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BUFFALOFISH	37	6	200	24	165	34
CARP	70	4	431	17	87	15
CATFISH AND BULLHEADS	24	9	85	11	69	34
GARFISH	-	-	-	-	10	(1)
MOONEYE OR GOLDEYE	-	-	75	19	-	-
PADDLEFISH	-	-	26	4	16	3
QUILLBACK	6	(1)	14	1	1	(1)
SHEEPSHEAD	-	-	1	(1)	5	1
SUCKERS	-	-	1	(1)	-	-
WHITE BASS	-	-	-	-	1	(1)
YELLOW PERCH	-	-	7	1	-	-
TOTAL FISH	137	19	840	77	354	87
GRAND TOTAL	137	19	840	77	354	87

SPECIES	SOUTH DAKOTA		TENNESSEE		TEXAS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BOWFIN	-	-	37	2	1	(1)
BUFFALOFISH	875	131	1,541	269	2,482	475
CARP	948	47	546	24	325	20
CATFISH AND BULLHEADS	238	31	1,320	626	370	185
CRAPPIE	-	-	93	34	-	-
GARFISH	-	-	39	3	77	11
MOONEYE OR GOLDEYE	89	36	-	-	-	-
PADDLEFISH	-	-	233	31	(1)	(1)
QUILLBACK	23	1	42	4	-	-
SHEEPSHEAD	273	6	187	9	16	3
SUCKERS	-	-	5	(1)	4	1
WHITE BASS	25	6	-	-	-	-
YELLOW BASS	-	-	20	5	-	-
TOTAL FISH	2,471	258	4,063	1,007	3,275	695
SHELLFISH ET AL.						
MUSSEL SHELLS	-	-	2,800	473	-	-
TURTLES:						
SLIPPER	-	-	10	1	-	-
SNAPPER	-	-	14	3	3	1
TOTAL SHELLFISH ET AL.	-	-	2,824	477	3	1
GRAND TOTAL	2,471	258	6,887	1,484	3,278	696

SPECIES	WEST VIRGINIA		WISCONSIN		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BOWFIN	-	-	10	(1)	161	14
BUFFALOFISH	(1)	(1)	874	149	24,984	5,183
BURBOT	-	-	12	2	13	2
CARP	2	(1)	4,376	219	16,815	1,000
CATFISH AND BULLHEADS	13	5	546	181	14,061	6,043
CHUBS	-	-	-	-	18	(1)
CRAPPIE	-	-	-	-	93	34
EELS, COMMON	-	-	1	(1)	3	(1)
GARFISH	-	-	7	(1)	861	127
GIZZARD SHAD	-	-	5	(1)	761	32
LAKE HERRING	-	-	-	-	2	(1)
MOONEYE OR GOLDEYE	-	-	4	(1)	315	103
PADDLEFISH	-	-	-	-	822	146
PIKE OR PICKEREL	-	-	-	-	15	4
QUILLBACK	-	-	34	1	352	48
SHAD	-	-	-	-	1,119	46
SHEEPSHEAD	-	-	1,977	173	6,089	738
SMELT	-	-	-	-	498	20
STURGEON, SHOVELNOSE	-	-	6	2	62	20
SUCKERS	-	-	64	2	702	48
WHITE AMUR	-	-	-	-	54	22
WHITE BASS	-	-	-	-	65	12
WHITEFISH, COMMON	-	-	-	-	277	148
YELLOW BASS	-	-	-	-	20	5
YELLOW PERCH	-	-	-	-	88	35
YELLOW PIKE	-	-	-	-	54	40
TOTAL FISH	15	5	7,916	729	68,304	13,870

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MISSISSIPPI RIVER FISHERIES

LANDINGS BY STATES, 1974 - Continued

SPECIES	WEST VIRGINIA		WISCONSIN		TOTAL	
SHELLFISH ET AL.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CRAWFISH.	-	-	-	-	3,601	1,152
SHRIMP.	-	-	-	-	7	3
MUSSEL SHELLS	-	-	-	-	3,284	544
TURTLES:						
SLIDER.	-	-	-	-	10	1
SNAPPER..	-	-	4	1	189	58
SOFT-SHELL.	-	-	-	-	7	3
FROGS	-	-	-	-	33	23
TOTAL SHELLFISH ET AL. .	-	-	4	1	7,131	1,784
GRAND TOTAL.	15	5	7,920	730	75,435	15,654

CARP

GREAT LAKES AND MISSISSIPPI RIVER LANDINGS, BY STATES, 1974

STATE	GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALABAMA	-	-	3,883	814	3,883	814
ARIZONA	-	-	10	4	10	4
ARKANSAS.	-	-	11,951	4,445	11,951	4,445
IDAHO	-	-	941	45	941	45
ILLINOIS.	1,089	692	4,799	755	5,886	1,447
INDIANA	213	69	38	13	251	82
IOWA.	-	-	6,316	939	6,316	939
KANSAS.	-	-	30	9	30	9
KENTUCKY.	-	-	2,805	724	2,805	724
LOUISIANA	-	-	9,975	2,269	9,975	2,269
MICHIGAN.	15,341	4,160	-	-	15,341	4,160
MINNESOTA	3,076	389	7,705	1,183	10,781	1,572
MISSISSIPPI	-	-	3,707	862	3,707	862
MISSOURI.	-	-	825	145	825	145
MONTANA	-	-	548	91	548	91
NEBRASKA.	-	-	137	19	137	19
NEW YORK.	657	241	-	-	657	241
NORTH DAKOTA.	-	-	840	77	840	77
OHIO.	8,648	1,765	-	-	8,648	1,765
OKLAHOMA.	-	-	354	87	354	87
PENNSYLVANIA.	471	171	-	-	471	171
SOUTH DAKOTA.	-	-	2,471	258	2,471	258
TENNESSEE	-	-	6,887	1,484	6,887	1,484
TEXAS	-	-	3,278	696	3,278	696
WEST VIRGINIA	-	-	15	5	15	5
WISCONSIN	48,690	3,238	7,920	730	56,610	3,968
TOTAL.	78,185	10,725	75,435	15,654	153,620	26,379

NOTE:--INCLUDES LANDINGS IN THE INTERNATIONAL LAKES OF NORTHERN MINNESOTA.

GREAT LAKES AND MISSISSIPPI RIVER LANDINGS, BY SPECIES, 1974

SPECIES	GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALEWIVES	45,508	643	-	-	45,508	643
BOWFIN	1	(1)	161	14	162	14
BUFFALOFISH	54	9	24,984	5,183	25,038	5,192
BURBOT	429	12	13	2	442	14
CARP	7,056	396	16,815	1,000	23,871	1,396
CATFISH AND BULLHEADS	765	291	14,061	6,043	14,826	6,334
CHUBS	4,887	2,835	18	(1)	4,905	2,835
CRAPPIE	69	39	93	34	162	73
EELS	51	29	3	(1)	54	29
GARFISH	-	-	861	127	861	127
GIZZARD SHAD	(1)	(1)	761	32	761	32
GOLDFISH	54	(1)	-	-	54	(1)
LAKE HERRING	582	162	2	(1)	584	162
LAKE TROUT	365	207	-	-	365	207
MOONEYE OR GOLDEYE	-	-	315	103	315	103
PADDLEFISH	-	-	822	146	822	146
PIKE OR PICKEREL	110	26	15	4	125	30
QUILLBACK	74	4	352	48	426	52
ROCKBASS	14	2	-	-	14	2
SAUGER	23	5	-	-	23	5
SHAD	-	-	1,119	46	1,119	46
SHEEPSHEAD	714	29	6,089	738	6,803	767
SMELT	3,830	175	498	20	4,328	195
STURGEON, SHOVELNOSE	-	-	62	20	62	20
SUCKERS	1,079	44	702	48	1,781	92
SUNFISH	14	4	-	-	14	4
TULLIBEE	485	48	-	-	485	48
WHITE AMUR	-	-	54	22	54	22
WHITE BASS	2,918	766	65	12	2,983	778
WHITEFISH:						
COMMON	4,398	3,192	277	148	4,675	3,340
MENOMINEE	298	90	-	-	298	90
WHITE PERCH	81	21	-	-	81	21
YELLOW BASS	-	-	20	5	20	5
YELLOW PERCH	3,957	1,491	88	35	4,045	1,526
YELLOW PIKE	369	205	54	40	423	245
CRAWFISH	-	-	3,601	1,152	3,601	1,152
SHRIMP	-	-	7	3	7	3
MUSSEL SHELLS	-	-	3,284	544	3,284	544
TURTLES:						
SLIDER	-	-	10	1	10	1
SNAPPER	-	-	189	58	189	58
SOFT-SHELL	-	-	7	3	7	3
FROGS	-	-	33	23	33	23
TOTAL	78,185	10,725	75,435	15,654	153,620	26,379

1/ LESS THAN 500 POUNDS OR $500. NOTE:--INCLUDES LANDINGS IN THE INTERNATIONAL LAKES OF NORTHERN MINNESOTA.

MISSISSIPPI RIVER FISHERIES

PROCESSED FISHERY PRODUCTS, 1974

Item	State	Unit	Quantity	Dollars
Alewives, canned, animal food	Kansas	Standard cases	(1)	(1)
Buffalofish:				
Fresh and frozen:				
Dressed, skins off	Iowa	Pounds	(1)	(1)
Fillets	Illinois and Iowa	do	75,975	31,115
Smoked	Missouri and Wisconsin	do	(1)	(1)
Bullheads:				
Fresh and frozen, skins off	Iowa, Minnesota, and Wisconsin	do	19,363	9,496
Smoked	Iowa	do	(1)	(1)
Carp:				
Fresh and frozen:				
Dressed, skins off	Iowa	do	(1)	(1)
Fillets	Illinois, Iowa, and Wisconsin	do	2,356,445	853,300
Smoked	Illinois, Iowa, Minnesota, South Dakota, and Wisconsin	do	264,845	114,259
Catfish:				
Fresh and frozen:				
Dressed, skins off	Alabama, Arkansas, Mississippi, Illinois, Iowa, Tennessee, and Wisconsin	do	10.900,982	11,736,008
Steaks	Illinois, Iowa, and Wisconsin	do	8,855	9,140
Breaded raw fillets	Tennessee	do	(1)	(1)
Smoked	Illinois, Iowa, and Wisconsin	do	5,408	6,971
Chubs, smoked	Minnesota and Missouri	do	(1)	(1)
Cod:				
Frozen, breaded raw:				
Fillets	Minnesota and Missouri	do	(1)	(1)
Cakes	Kentucky	do	(1)	(1)
Lutefisk	Minnesota	do	(1)	(1)
Flounders, frozen, breaded raw:				
Fillets	Missouri and Tennessee	do	(1)	(1)
Stuffed	Tennessee	do	(1)	(1)
Haddock, frozen, breaded raw fillets	Missouri and Tennessee	do	(1)	(1)
Halibut, fresh:				
Steaks	North Dakota	do	(1)	(1)
Breaded raw, fillets	North Dakota	do	(1)	(1)
Herring:				
Lake, smoked	Minnesota	do	(1)	(1)
Sea:				
Frozen, breaded raw fillets	Kentucky	do	(1)	(1)
Salted and pickled	Minnesota	do	(1)	(1)
Lake trout:				
Frozen, breaded raw fillets	Tennessee	do	(1)	(1)
Smoked	Iowa	do	(1)	(1)
Ocean perch, frozen, breaded raw fillets	Missouri, Tennessee, and Wisconsin	do	336,883	256,027
Paddlefish:				
Fresh:				
Skins off	Illinois	do	(1)	(1)
Fillets	Illinois	do	(1)	(1)
Smoked	Illinois and Iowa	do	14,500	11,700
Pike and pickerel, fresh and frozen fillets	Minnesota	do	(1)	(1)
Pollock, frozen, breaded raw fillets	Missouri	do	(1)	(1)
Sablefish, smoked	Missouri	do	(1)	(1)
Salmon:				
Fresh, steaks	North Dakota	do	(1)	(1)
Smoked	Illinois, Iowa, and Missouri	do	83,500	159,000
Sheepshead:				
Fresh, skins off	Iowa	do	(1)	(1)
Smoked	Wisconsin	do	(1)	(1)
Sturgeon:				
Fresh, skins off	Iowa	do	(1)	(1)
Smoked	Illinois, Iowa, and Wisconsin	do	37,178	32,447
Suckers, smoked	Minnesota	do	(1)	(1)
Trout, unclassified, fresh and frozen, dressed	Idaho	do	(1)	(1)
Whitefish, smoked	Minnesota	do	(1)	(1)

See footnotes at end of table.

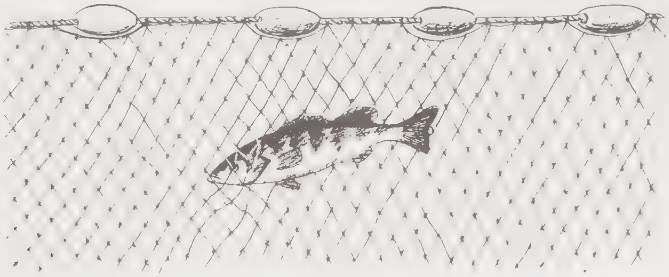
(Continued on next page)

PROCESSED FISHERY PRODUCTS, 1974 - Continued

Item	State	Unit	Quantity	Dollars
Whiting:				
Frozen:				
Skins off	Missouri	Pounds	(1)	(1)
Breaded raw fillets	Missouri	do	(1)	(1)
Smoked	Illinois, Iowa, and Minnesota	do	105,000	65,500
Yellow perch, fresh and frozen fillets:				
Raw	Illinois and Minnesota	do	(1)	(1)
Breaded raw	Minnesota, North Dakota, and Wisconsin	do	823,633	1,237,482
Yellow pike, fresh and frozen fillets:				
Raw	Minnesota	do	(1)	(1)
Breaded raw	Wisconsin	do	(1)	(1)
Crabs, blue, fresh and frozen:				
Cooked meat	Louisiana	do	45,000	121,250
Breaded raw, deviled	Kentucky	do	(1)	(1)
Crawfish, fresh, cooked meat	Louisiana	do	566,650	1,443,385
Shrimp, frozen:				
Peeled, including deveined:				
Raw	Tennessee	do	(1)	(1)
Cooked	Tennessee and Texas	do	(1)	(1)
Breaded raw	Colorado, Kentucky, Minnesota, Oklahoma, Tennessee, and Texas	do	3,542,022	4,442,630
Specialties, breaded raw, portions, and stuffed	Texas	do	(1)	(1)
Clams, hard, frozen, breaded raw	Kentucky	do	(1)	(1)
Oysters, frozen, breaded raw	Kentucky, and Tennessee	do	(1)	(1)
Scallops, sea, frozen, breaded raw	Kentucky, Tennessee, and Wisconsin	do	148,676	250,057
Turtles, frozen raw meat	Wisconsin	do	(1)	(1)
Frog legs, frozen raw	Wisconsin	do	(1)	(1)
Unclassified:				
Fresh and frozen:				
Sticks breaded:				
Raw	Missouri, Tennessee, and Wisconsin	do	40,695	25,703
Cooked	Missouri and Wisconsin	do	(1)	(1)
Portions:				
Raw:				
Not breaded	Kentucky	do	(1)	(1)
Breaded	Kentucky, Missouri, Texas, and Wisconsin	do	3,459,137	2,249,730
Breaded and cooked	Missouri and Wisconsin	do	(1)	(1)
Fish and shellfish	Illinois, Idaho, Iowa, Kentucky, Minnesota, Missouri, North Dakota, Tennessee, Texas, and Wisconsin	do	42,109,827	15,624,820
Canned	Kansas, and Wisconsin	Standard cases	(2)	(2)
Cured	Iowa, Minnesota, Missouri, and Wisconsin	Pounds	2,664,407	2,447,059
Industrial	Iowa	—	—	(2)
Total		—	—	41,127,079

(1) Included with unclassified items. (2) Included with unclassified fresh and frozen.

Note:--Some of the products may have been processed from raw products imported from another State or foreign country; therefore, they cannot be correlated with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.



Gill net

SUMMARY OF PROCESSED PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Fresh	Pounds	10,075,771	10,403,698
Frozen	do	22,610,550	21,210,806
Canned	Standard cases	–	(1)
Cured	Pounds	3,174,838	2,836,936
Industrial	–	–	6,675,639
Total	–	–	41,127,079

(1) Included with industrial items.

VALUE OF PROCESSED PRODUCTS, BY STATES, 1974

State	Thousand dollars
Alabama and Arkansas	4,562
Colorado, Idaho, North Dakota, and South Dakota	3,677
Illinois	515
Iowa	843
Kansas, Kentucky, and Oklahoma	1,188
Louisiana	1,565
Minnesota	2,757
Mississippi	6,735
Missouri	6,231
Tennessee and Texas	4,472
Wisconsin	8,583
Total	41,127

Note:--State totals do not add because of rounding.

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1974

State	Processing			Wholesale			Total		
		Employment average			Employment average			Employment average	
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
	Number								
Alabama and Arkansas	4	154	124	27	99	93	31	253	217
Colorado, Idaho, North Dakota, and South Dakota	5	94	81	5	10	7	10	104	88
Illinois	9	26	24	22	141	131	31	167	155
Indiana	–	–	–	9	88	85	9	88	85
Iowa	5	68	47	12	87	76	17	155	123
Kansas, Kentucky, and Oklahoma	3	72	64	30	184	171	33	256	235
Louisana	19	245	158	21	71	69	40	316	227
Minnesota	5	96	68	8	19	15	13	115	83
Mississippi	3	162	118	12	31	28	15	193	146
Missouri	3	23	19	23	145	138	26	168	157
Nebraska	–	–	–	5	89	82	5	89	82
Ohio	–	–	–	4	9	9	4	9	9
Tennessee and Texas	3	241	198	64	263	255	67	504	453
Wisconsin	8	83	74	12	191	182	20	274	256
Total	67	1,264	975	254	1,427	1,341	321	2,691	2,316

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

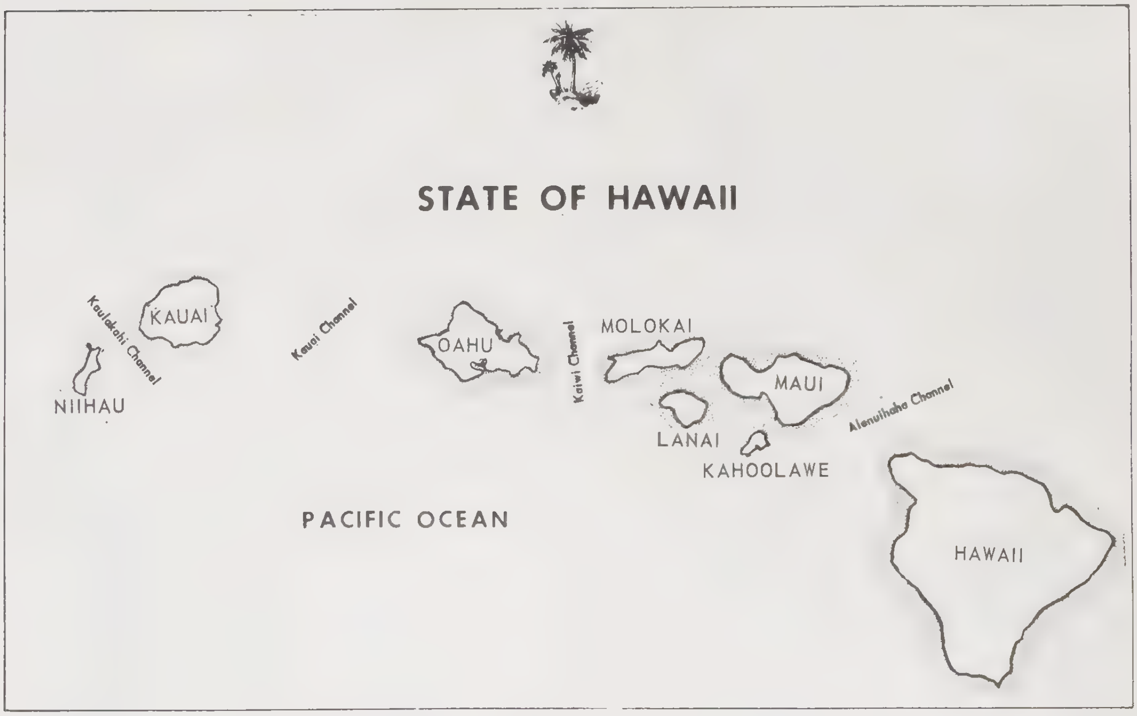
SECTION 10 - HAWAII FISHERIES

Landings of commercially caught fish and shellfish in the State of Hawaii were 11.0 million pounds worth $6.0 million, a decline of 3.0 million pounds and $87,000 compared with 1973. A smaller harvest of skipjack tuna was the principal reason for the decline. Landings of skipjack tuna was 7.4 million pounds in 1974--31 percent less than in 1973. Landings of albacore tuna also declined moderately, but landings of bigeye, bluefin, little, and yellowfin increased.

Fish and shellfish were landed at six of the eight principal islands in the State of Hawaii. Oahu led the islands with a production of 8.2 million pounds. Hawaii was next with 1.8 million pounds, followed by Maui with 825,000 pounds. The rest of the landings were made at Kauai, Molokai, and Lanai.

Other information. Condensed summary data on the operating units and landings of the State of Hawaii, by islands, appearing in the following pages have been published previously in Current Fishery Statistics No. 7232.

Acknowledgments. The data in this section were assembled and prepared for publications by NMFS area office, Honolulu, Hawaii, largely from information collected by the Hawaii Department of Land and Natural Resources, Division of Fish and Game.


STATE OF HAWAII
KAUAI
Kaulakahi Channel
NIIHAU
Kauai Channel
OAHU
Kaiwi Channel
MOLOKAI
MAUI
LANAI
KAHOOLAWE
Alenuihaha Channel
HAWAII
PACIFIC OCEAN

HAWAII FISHERIES

SECTIONAL SUMMARIES

SUMMARY OF LANDINGS, 1974

ISLAND	FISH		SHELLFISH ET AL.		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
HAWAII	1,744	1,143	6	14	1,750	1,157
MOLOKAI	19	11	5	8	24	19
OAHU	8,016	4,313	148	179	8,164	4,492
KAUAI	211	114	5	10	216	124
MAUI	816	216	9	14	825	230
LANAI	11	6	(1)	(1)	11	6
TOTAL	10,817	5,803	173	225	10,990	6,028

1/ LESS THAN 500 POUNDS OR $500.

SUMMARY OF OPERATING UNITS, 1974

ITEM	OAHU	HAWAII	MAUI	KAUAI	MOLOKAI	LANAI	TOTAL
	NUMBER						
FISHERMEN	1,044	556	192	138	47	15	1,992
VESSELS	67	23	6	1	-	-	97
BOATS	410	397	116	108	25	10	1,066

NOTE:--COMPLETE DATA ARE NOT AVAILABLE ON OPERATING UNITS BY ISLAND AND ON THE NUMBER OF GEAR USED IN THE HAWAII FISHERIES. THERE WERE 42 FISHERY WHOLESALING AND PROCESSING ESTABLISHMENTS IN THE STATE OF HAWAII IN 1974.

HAWAII - LANDINGS BY SPECIES, 1974

SPECIES		TOTAL	
ENGLISH	HAWAIIAN	POUNDS	DOLLARS
OCEAN CATCH:	FISH		
AMBERJACK	KAHALA	32,458	16,954
BARRACUDA	KAKU	3,041	1,366
BARRACUDA, JAPANESE	KAWELEA	2,734	2,125
BIGEYE SCAD	AKULE	537,825	322,832
BONEFISH	OIO	29,544	12,091
CREVALLE:			
	OMAKA	634	785
BLUE	OMILU	1,584	1,377
JACK	ULUA	55,544	46,344
DAMSELFISH	KUPIPI	1,065	770
DOLPHINFISH	MAHIMAHI	88,125	108,657
EELS:			
CONGER	PUHI	1,393	305
MORAY	PUHI	3,904	415
GOATFISHES:			
	KUMU	7,547	14,408
	MALU	171	177
	MOANO	6,751	6,764
	MOELUA	16,000	3,273
	WEKE	27,538	14,756
	WEKE-ULA	12,231	13,672
MACKEREL SCAD	OPELU	209,239	161,311
MARLIN:			
BLACK	A'U	546	460
BLUE	A'U	76,499	22,906
SAILFISH	A'U LEPE	778	215
SHORTBILL	A'U	12,064	4,803
STRIPED	A'U	154,792	97,591
UNCLASSIFIED	A'U	444	222
MILKFISH	AWA	12,881	5,977
MOUNTAIN BASS	AHOLEHOLE	3,056	3,096
MULLET	AMAAMA	15,729	23,331

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HAWAII - LANDINGS BY SPECIES, 1974 - Continued

SPECIES		TOTAL	
ENGLISH	HAWAIIAN	POUNDS	DOLLARS
OCEAN CATCH - CONTINUED:	FISH - CONTINUED		
PARROTFISH	UHU	3,092	1,523
RED BIGEYE	AWEOWEO	1,773	1,273
RUDDERFISH	NENUE	9,309	3,561
RUNNER	LAE	343	129
SEA BASS, BLACK	HAPUUPUU	38,460	38,754
SNAPPERS:			
BLUE LINE	TAAPE	5,748	2,924
GRAY	UKU	80,321	71,367
PINK	KALIKALI	5,457	6,880
PINK	OPAKAPAKA	106,446	115,931
RED	ULAULA OR EHU	24,844	38,339
RED	ULAULA KOAE	39,518	77,683
SPOT	A'AWA	1,003	194
SQUIRRELFISH	UU	14,705	15,991
SURGEONFISH:			
	KALA	16,657	3,666
	MAIKO	851	567
	PALANI	14,922	4,653
	PUALU	5,133	1,387
SWORDFISH, BROADBILL	A'U	16	6
TANG:			
CONVICT	MANINI	8,458	7,739
ORANGE SPOT	NAENAE	293	53
TENPOUNDER	AWAAWA	3,760	2,120
THREADFIN	MOI	5,491	8,703
TILAPIA		2,240	2,245
TRIGGERFISH	HUMUHUMU	960	418
TUNA:			
ALBACORE	AHIPALAHA	19,411	14,897
BIGEYE	AHI	412,483	730,831
LITTLE	KAWAKAWA	28,205	8,970
SKIPJACK	AKU	7,424,471	2,682,353
YELLOWFIN	AHI	1,103,636	983,409
TOTAL TUNA		8,988,206	4,420,460
WAHOO	ONO	54,313	32,924
UNCLASSIFIED		48,545	29,544
TOTAL FISH		10,794,981	5,786,019
	SHELLFISH ET AL.		
CRABS:			
	KONA	35,788	66,482
	KUAHONU	56,589	73,918
	MOALA	858	655
	PAPAI	1,973	1,385
	SAMOAN	67	128
LIMPETS	OPIHI	3,265	21,111
LOBSTERS:			
SLIPPER	ULAPAPAPA	57	91
SPINY	ULA	3,974	7,433
OCTOPUS	HEE	9,994	11,694
SEAWEED	LIMU	45,885	23,927
SHRIMP	OPAE	4,398	10,106
SQUID	MUHEE	3,409	3,167
TREPANG (SEA CUCUMBER)	LOLI	28	35
TURTLES	HONU	2,037	798
UNCLASSIFIED		4,628	3,620
TOTAL SHELLFISH ET AL.		172,950	224,550
TOTAL OCEAN CATCH		10,967,931	6,010,569
POND CATCH: 1/	FISH		
BARRACUDA	KAKU	601	706
BONEFISH	OIO	7,599	4,543
CREVALLE, JACK	ULUA	3,415	3,916
MILKFISH	AWA	1,947	962
MOUNTAIN BASS	AHOLEHOLE	279	243
MULLET	AMAAMA	2,061	3,120
SNAPPER, BLUE LINE	TAAPE	348	349
TENPOUNDER	AWAAWA	474	251
THREADFIN	MOI	9	12
UNCLASSIFIED		4,846	2,322
TOTAL FISH		21,579	16,424

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HAWAII - LANDINGS BY SPECIES, 1974 - Continued

SPECIES ENGLISH	SPECIES HAWAIIAN	TOTAL POUNDS	TOTAL DOLLARS
POND CATCH - CONTINUED			
	SHELLFISH		
CLAMS	OLEPE	513	515
CRABS:			
	MOALA	66	23
	SAMOAN	79	113
TOTAL SHELLFISH		658	651
TOTAL POND CATCH		22,237	17,075
GRAND TOTAL		10,990,168	6,027,644

1/ SALTWATER.

NOTE:--LANDINGS OF FISH, CRUSTACEANS, AND SUCH MOLLUSKS AS SQUID AND OCTOPUS ARE SHOWN IN ROUND (LIVE) WEIGHT. DATA ON UNIVALVE MOLLUSKS (LIMPETS) REPRESENT THE WEIGHT OF MEATS EXCLUDING THE SHELL. THE WEIGHT OF MEATS FOR LIMPETS IS BASED ON A YIELD OF 20 PERCENT.

HAWAII - LANDINGS BY ISLANDS, 1974

SPECIES		HAWAII		MOLOKAI		OAHU	
ENGLISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
OCEAN CATCH:	FISH						
AMBERJACK	KAHALA	16,452	7,532	-	-	13,500	8,024
BARRACUDA	KAKU	1,294	487	27	15	1,263	628
BARRACUDA, JAPANESE	KAWELEA	2,073	1,797	-	-	350	172
BIGEYE SCAD	AKULE	65,007	43,219	187	91	313,264	205,993
BONEFISH	OIO	1,819	941	340	158	18,467	7,794
CREVALLE:							
	OMAKA	58	35	-	-	576	750
BLUE	OMILU	-	-	2	2	1,569	1,365
JACK	ULUA	11,680	7,667	990	950	32,076	29,981
DAMSELFISH	MAMAMO	-	-	-	-	1,056	760
DOLPHIN	MAHIMAHI	30,470	30,657	-	-	53,929	74,973
EELS:							
CONGER	PUHI	85	45	-	-	1,308	260
MORAY	PUHI	48	13	-	-	3,856	402
GOATFISHES:							
	KUMU	264	549	285	338	6,572	12,935
	MALU	-	-	-	-	171	177
	MOANO	1,155	1,279	16	16	5,391	5,323
	MOILUA	-	-	-	-	20	20
	WEKE	105	89	5,118	2,329	19,107	10,505
	WEKE-ULA	2,178	2,424	20	12	8,426	9,875
MACKEREL, SCAD	OPELU	157,557	115,217	-	-	43,900	40,812
MARLIN:							
BLACK	A'U	125	63	-	-	421	397
BLUE	A'U	60,397	11,017	-	-	15,142	11,502
SAILFISH	A'U LEPE	662	187	-	-	86	13
SHORTBILL	A'U	813	309	-	-	11,251	4,494
STRIPED	A'U	85,248	19,898	-	-	69,389	77,654
UNCLASSIFIED	A'U	444	222	-	-	-	-
MILKFISH	AWA	129	51	38	15	9,909	4,400
MOUNTAIN BASS	AHOLEHOLE	155	247	340	307	720	737
MULLET	AMAAMA	26	38	2,210	2,833	10,565	16,147
PARROTFISH	UHU	155	81	423	169	2,047	1,056
RED BIGEYE	AWEOWEO	667	522	86	36	479	324
RUDDERFISH	NENUE	692	372	1,927	616	4,572	1,421
RUNNER	LAE	2	1	47	7	51	24
SEA BASS, BLACK	HAPUUPUU	2,738	2,365	-	-	31,910	34,166
SNAPPERS:							
BLUE LINE	TAAPE	1,429	649	9	3	3,292	1,673
GRAY	UKU	19,034	14,170	-	-	49,488	47,886
PINK	KALEKALE	1,697	1,809	-	-	3,638	4,980
PINK	OPAKAPAKA	17,815	16,713	20	18	45,471	62,232
RED	ULAULA OR EHU	4,780	6,478	-	-	18,254	30,140
RED	ULAULA KOAE	6,051	8,825	-	-	30,954	65,862
SPOT	AAWA	514	115	2	-	276	39
SQUIRRELFISH	UU	6,807	6,876	372	342	5,323	6,639

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HAWAII - LANDINGS BY ISLANDS, 1974 - Continued

SPECIES		HAWAII		MOLOKAI		OAHU	
ENGLISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
OCEAN CATCH - CONTINUED	FISH - CONTINUED						
SURGEONFISH:							
	KALA	197	62	676	140	13,016	2,353
	MAIKO	667	510	67	14	78	18
	PALANI	161	67	732	227	13,763	4,272
	PUALU	156	48	34	7	4,943	1,332
SWORDFISH, BROADBILL	A'U	16	6	-	-	-	-
TANG:							
CONVICT	MANINI	2,122	1,957	1,033	845	3,287	3,180
ORANGE SPOT	NAENAE	2	1	-	-	291	52
TENPOUNDER	AWAAWA	7	2	118	40	3,600	2,062
THREADFIN, PACIFIC	MOI	593	1,109	66	97	1,773	3,418
TILAPIA		2,240	2,245	-	-	-	-
TRIGGERFISH	HUMUHUMU	617	178	-	-	312	237
TUNA:							
ALBACORE	AHIPALAHA	2,755	1,916	-	-	16,656	12,981
BIGEYE	AHI	29,719	37,047	-	-	382,427	693,505
LITTLE	KAWAKAWA	1,136	642	15	14	19,281	4,801
SKIPJACK	AKU	316,797	57,910	231	92	6,425,101	2,509,381
YELLOWFIN	AHI	837,521	701,751	-	-	246,473	265,970
TOTAL TUNA		1,187,928	799,266	246	106	7,089,938	3,486,638
WAHOO	ONO	37,212	24,029	-	-	11,402	5,303
UNCLASSIFIED		8,836	7,122	3,493	1,749	15,595	7,807
TOTAL FISH		1,741,379	1,139,561	18,924	11,482	7,996,037	4,299,207
SHELLFISH ET AL.							
CRABS:							
	KONA	855	1,370	-	-	33,168	63,009
	KUAHONU	-	-	44	54	55,904	73,129
	MOALA	-	-	-	-	858	655
	PAPAI	697	589	200	200	952	472
	SAMOAN	-	-	13	17	54	111
LIMPETS 1/	OPIHI	1,239	8,481	396	2,576	58	449
LOBSTERS:							
SLIPPER	ULAPAPAPA	-	-	2	2	55	89
SPINY	ULA	-	-	15	25	3,219	6,281
OCTOPUS	HEE	126	227	2,461	2,617	4,555	5,272
SEAWEED	LIMU	106	318	15	9	44,688	19,979
SHRIMP	OPAE	10	30	-	-	4,075	9,190
SQUID	MUHEE	3,279	3,033	48	49	18	17
TREPANG (SEA CUCUMBER)	LOLI	2	3	-	-	-	-
TURTLES	HONU	-	-	-	-	37	13
UNCLASSIFIED		-	-	1,809	1,811	-	-
TOTAL SHELLFISH ET AL.		6,314	14,051	5,003	7,360	147,641	178,666
TOTAL OCEAN CATCH		1,747,693	1,153,612	23,927	18,842	8,143,678	4,477,873
POND CATCH 2/:	FISH						
BARRACUDA	KAKU	-	-	-	-	601	706
BONEFISH	OIO	-	-	-	-	7,599	4,543
CREVALLE, JACK	ULUA	-	-	-	-	3,415	3,916
MILKFISH	AWA	-	-	-	-	1,947	962
MOUNTAIN BASS	AHOLEHOLE	83	92	-	-	196	151
MULLETS	AMAAMA	1,696	2,511	-	-	365	609
SNAPPERS, BLUE LINE	TAAPE	348	349	-	-	-	-
TENPOUNDER	AWAAWA	-	-	-	-	474	251
THREADFIN, PACIFIC	MOI	-	-	-	-	9	12
UNCLASSIFIED		-	-	-	-	4,846	2,322
TOTAL FISH		2,127	2,952	-	-	19,452	13,472
SHELLFISH ET AL.							
CLAMS	OLEPE	-	-	-	-	513	515
CRABS:							
	MOALA	-	-	-	-	66	23
	SAMOAN	-	-	-	-	79	113
TOTAL SHELLFISH ET AL.		-	-	-	-	658	651
TOTAL POND CATCH		2,127	2,952	-	-	20,110	14,123
GRAND TOTAL		1,749,820	1,156,564	23,927	18,842	8,163,788	4,491,996

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HAWAII - LANDINGS BY ISLANDS, 1974 - Continued

SPECIES		KAUAI		MAUI		LANAI	
ENGLISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
OCEAN CATCH	FISH						
AMBERJACK	KAHALA	1,241	800	1,265	598	-	-
BARRACUDA	KAKU	239	144	218	92	-	-
BARRACUDA, JAPANESE	KAWELEA	24	11	287	145	-	-
BIGEYE SCAD	AKULE	118,930	52,757	40,126	20,551	311	221
BONEFISH	OIO	7,048	2,387	1,820	801	50	10
CREVALLE:							
BLUE	OMILU	-	-	13	10	-	-
JACK	ULUA	4,088	2,330	6,589	5,321	121	95
DAMSELFISH	MAMAMO	-	-	9	10	-	-
DOLPHINFISH	MAHIMAHI	1,680	1,426	1,991	1,566	55	35
GOATFISHES:							
	KUMU	28	20	398	566	-	-
	MOANO	55	34	134	112	-	-
	MOILUA	-	-	15,980	13,253	-	-
	WEKE	2,418	1,370	790	465	-	-
	WEKE-ULA	1,607	1,361	-	-	-	-
MACKEREL, SCAD	OPELU	2,143	1,151	4,292	3,174	1,347	957
MARLIN:							
BLUE	A'U	960	387	-	-	-	-
SAILFISH	A'U LEPE	30	15	-	-	-	-
STRIPED	A'U	155	39	-	-	-	-
MILKFISH	AWA	42	42	2,763	1,469	-	-
MOUNTAIN BASS	AHOLEHOLE	310	242	1,531	1,563	-	-
MULLET	AMAAMA	2,902	4,283	26	30	-	-
PARROTFISH	UHU	23	17	444	200	-	-
RED BIGEYE	AWEOWEO	227	195	314	196	-	-
RUDDERFISH	NENUE	1,530	838	588	314	-	-
RUNNER	LAE	-	-	243	97	-	-
SEA BASS, BLACK	HAPUUPUU	614	390	3,198	1,833	-	-
SNAPPERS:							
BLUE LINE	TAAPE	860	512	158	87	-	-
GRAY	UKU	3,569	2,194	7,956	6,920	274	197
PINK	KALEKALE	99	75	23	16	-	-
PINK	OPAKAPAKA	354	254	42,786	36,714	-	-
RED	ULAULA OR EHU	744	706	1,066	1,015	-	-
RED	ULAULA KOAE	266	283	2,247	2,713	-	-
SPOT	AAWA	-	-	211	40	-	-
SQUIRRELFISH	UU	553	580	1,099	1,072	551	482
SURGEONFISH:							
	KALA	2,131	972	637	139	-	-
	MAIKO	-	-	39	25	-	-
	PALANI	61	24	205	63	-	-
TANG:							
CONVICT	MANINI	418	272	1,323	1,340	275	145
TENPOUNDER	AWAAWA	-	-	35	16	-	-
THREADFIN, PACIFIC	MOI	2,222	2,994	837	1,085	-	-
TRIGGERFISH	HUMUHUMU	-	-	31	3	-	-
TUNA:							
BIGEYE	AHI	337	279	-	-	-	-
LITTLE	KAWAKAWA	4,102	2,590	3,239	698	432	225
SKIPJACK	AKU	13,592	7,906	660,692	102,922	8,058	4,142
YELLOWFIN	AHI	16,522	13,512	3,098	2,166	22	10
TOTAL TUNA		34,553	24,287	667,029	105,786	8,512	4,377
WAHOO	ONO	4,694	2,919	966	650	39	23
UNCLASSIFIED FISH		14,349	7,391	6,272	5,475	-	-
TOTAL FISH		211,167	113,702	815,939	215,525	11,535	6,542
SHELLFISH ET AL.							
CRABS:							
	KONA	1,327	1,595	438	508	-	-
	KUAHONU	641	735	-	-	-	-
	PAPAI	123	123	1	1	-	-
LIMPET 1/	OPIHI	462	2,689	1,110	6,916	-	-
LOBSTER, SPINY	ULA	201	281	539	846	-	-
OCTOPUS	HEE	881	1,290	1,946	2,270	25	18
SEAWEED	LIMU	1,049	3,513	27	108	-	-
SHRIMP	OPAE	-	-	313	886	-	-
SQUID	MUHEE	64	68	-	-	-	-
TREPANG (SEA CUCUMBERS)	LOLI	26	32	-	-	-	-
TURTLE	HONU	-	-	2,000	785	-	-
UNCLASSIFIED SHELLFISH		-	-	2,819	1,809	-	-
TOTAL SHELLFISH ET AL.		4,774	10,326	9,193	14,129	25	18
TOTAL OCEAN CATCH		215,941	124,028	825,132	229,654	11,560	6,560
GRAND TOTAL		215,941	124,028	825,132	229,654	11,560	6,560

1/ THE WEIGHT OF MEAT FOR LIMPETS IS BASED ON A YIELD OF 20 PERCENT. 2/ SALTWATER.

HAWAII - LANDINGS OF CATCH BY GEAR, 1974

SPECIES		HAUL SEINES		BAG NETS	
ENGLISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS
BIGEYE SCAD	AKULE	7,165	4,085	245,757	135,922
BONEFISH	OIO	-	-	8,264	4,065
CREVALLE, JACK	ULUA	168	128	1,787	2,172
GOATFISH	WEKE	-	-	90	32
MACKEREL, SCAD	OPELU	215	159	-	-
MILKFISH	AWA	-	-	3,558	1,780
PARROTFISH	UHU	-	-	10	8
RUDDERFISH	NENUE	-	-	19	10
SNAPPER, GRAY	UKU	-	-	8	5
SURGEONFISH:					
	KALA	-	-	50	16
	PALANI	-	-	49	14
	PUALU	-	-	368	64
TENPOUNDER	AWAAWA	-	-	645	443
THREADFIN, PACIFIC	MOI	-	-	1,356	2,763
UNCLASSIFIED FISH		3,100	1,550	12	10
TOTAL		10,648	5,922	261,973	147,304

SPECIES		POTS AND TRAPS		GILL NETS, ANCHOR, SET, OR STAKE		LINES	
						HAND	
ENGLISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACK	KAHALA	136	59	-	-	32,210	16,762
BARRACUDA	KAKU	10	8	118	60	1,232	573
BARRACUDA, JAPANESE	KAWELEA	33	18	149	77	2,532	2,021
BIGEYE SCAD	AKULE	-	-	158,306	77,200	126,567	105,611
BONEFISH	OIO	4	2	17,279	5,822	3,946	2,183
CREVALLE:							
	OMAKA	4	4	213	246	417	535
BLUE	OMILU	1,211	1,029	9	9	357	334
JACK	ULUA	3,069	2,962	7,609	9,665	39,557	29,214
DAMSELFISH	MAMAMO	573	314	409	376	76	73
DOLPHINFISH	MAHIMAHI	-	-	-	-	38,309	47,072
EELS:							
CONGER	PUHI	1,280	258	-	-	113	47
MORAY	PUHI	3,836	398	16	3	52	14
GOATFISHES:							
	KUMU	5,531	10,741	1,346	2,420	568	1,056
	MALU	62	69	3	1	106	107
	MOANO	4,374	4,339	202	149	2,141	2,244
	MOILUA	-	-	9	9	15,991	13,264
	WEKE	3,614	1,805	23,258	12,533	560	374
	WEKE-ULA	6,121	6,973	98	91	5,943	6,538
MACKEREL, SCAD	OPELU	13	7	460	348	103,550	86,510
MARLIN:							
BLUE	A'U	-	-	-	-	5,205	917
SHORTBILL	A'U	-	-	-	-	90	43
STRIPED	A'U	-	-	-	-	16,268	3,508
UNCLASSIFIED	A'U	-	-	-	-	309	46
MILKFISH	AWA	-	-	7,791	3,582	1,522	612
MOUNTAIN BASS	AHOLEHOLE	-	-	2,358	2,324	106	165
MULLET	AMAAMA	20	30	15,660	23,237	5	9
PARROTFISH	UHU	397	231	2,086	957	22	14
RED BIGEYE	AWEOWEO	4	2	754	478	987	768
RUDDERFISH	NENUE	-	-	8,094	2,991	335	175
RUNNER	LAE	-	-	305	111	23	11
SEA BASS, BLACK	HAPUUPUU	13	13	-	-	38,388	38,705
SNAPPERS:							
BLUE LINE	TAAPE	962	557	2,871	1,401	1,915	966
GRAY	UKU	343	305	65	73	79,642	70,774
PINK	KALEKALE	-	-	12	8	5,440	6,867
PINK	OPAKAPAKA	34	40	-	-	106,216	115,626
RED	ULAULA OR EHU	-	-	-	-	24,844	38,339
RED	ULAULA KOAE	-	-	-	-	39,518	77,683
SPOT	AAWA	14	1	160	43	805	147
SQUIRRELFISH	UU	271	283	2,462	2,712	11,419	12,493
SURGEONFISH:							
	KALA	1,215	98	15,122	3,456	25	4
	MAIKO	-	-	342	176	20	15
	PALANI	8,157	2,683	6,455	1,871	174	50
	PUALU	2,380	599	2,227	674	10	4
SWORDFISH, BROADBILL	A'U	-	-	-	-	16	6
TANG:							
CONVICT	MANINI	1,533	1,421	3,204	2,939	7	8
ORANGE SPOT	NAENAE	286	51	7	2	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HAWAII - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES		POTS AND TRAPS		GILL NETS, ANCHOR, SET OR STAKE		LINES	
						HAND	
ENGLISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
TENPOUNDER	AWAAWA	38	18	2,631	1,396	446	263
THREADFIN, PACIFIC	MOI	2	3	3,499	4,883	93	160
TRIGGERFISH	HUMUHUMU	285	221	27	16	579	169
TUNA:							
ALBACORE	AHIPALAHA	-	-	-	-	1,368	659
BIGEYE	AHI	-	-	-	-	4,972	4,751
LITTLE	KAWAKAWA	-	-	-	-	22,637	5,555
SKIPJACK	AKU	-	-	-	-	7,378,717	2,657,288
YELLOWFIN	AHI	-	-	-	-	580,841	427,121
WAHOO	ONO	-	-	-	-	10,360	5,783
UNCLASSIFIED FISH		1,882	1,003	16,554	7,991	22,567	16,271
CRABS:							
	KONA	1,382	2,127	-	-	-	-
	KUAHONU	56,161	73,368	73	108	-	-
	MOALA	210	166	-	-	-	-
	PAPAI	713	604	1	1	-	-
	SAMOAN	-	-	6	7	-	-
LOBSTERS:							
SLIPPER	ULAPAPAPA	55	89	2	2	-	-
SPINY	ULA	2,523	4,684	1,245	2,344	-	-
OCTOPUS	HEE	1,065	1,119	97	132	212	255
SHRIMP	OPAE	591	663	-	-	-	-
SQUID	MUHEE	-	-	-	-	3,255	3,035
TURTLE	HONU	-	-	2,000	785	-	-
TOTAL		110,407	19,365	305,594	173,709	8,733,585	3,803,797

SPECIES		LINES - CONTINUED				LIFT NETS	
		TROLL		LONG OR SET WITH HOOKS			
ENGLISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
AMBERJACK	KAHALA	112	133	-	-	-	-
BARRACUDA	KAKU	597	277	1,084	448	-	-
BARRACUDA, JAPANESE	KAWELEA	20	9	-	-	-	-
BIGEYE SCAD	AKULE	30	14	-	-	-	-
BONEFISH	OIO	51	19	-	-	-	-
CREVALLE, JACK	ULUA	3,253	2,120	-	-	-	-
DOLPHINFISH	MAHIMAHI	34,842	40,661	14,974	20,924	-	-
GOATFISH	WEKE-ULA	69	70	-	-	-	-
MACKEREL, SCAD	OPELU	-	-	-	-	105,001	74,287
MARLIN:							
BLACK	A'U	-	-	546	460	-	-
BLUE	A'U	57,488	11,548	13,806	10,441	-	-
SAILFISH	A'U LEPE	354	134	424	81	-	-
SHORTBILL	A'U	765	270	11,209	4,490	-	-
STRIPED	A'U	68,559	16,886	69,965	77,197	-	-
UNCLASSIFIED	A'U	135	176	-	-	-	-
RED BIGEYE	AWEOWEO	28	25	-	-	-	-
SEA BASS, BLACK	HAPUUPUU	57	34	-	-	-	-
SNAPPERS:							
GRAY	UKU	263	210	-	-	-	-
PINK	KALEKALE	5	5	-	-	-	-
PINK	OPAKAPAKA	196	265	-	-	-	-
TUNA:							
ALBACORE	AHIPALAHA	90	50	17,953	14,188	-	-
BIGEYE	AHI	427	437	407,084	725,643	-	-
LITTLE	KAWAKAWA	5,568	3,415	-	-	-	-
SKIPJACK	AKU	45,754	25,065	-	-	-	-
YELLOWFIN	AHI	236,527	203,083	286,268	353,205	-	-
WAHOO	ONO	37,837	24,845	6,116	2,296	-	-
UNCLASSIFIED FISH		90	41	786	649	-	-
CRABS:							
	KONA	-	-	-	-	34,406	64,355
	KUAHONU	-	-	-	-	355	442
	MOALA	-	-	-	-	648	489
	PAPAI	-	-	-	-	1,136	657
	SAMOAN	-	-	-	-	61	121
SQUID	MUHEE	-	-	88	66	-	-
TOTAL		493,117	329,792	830,303	1,210,088	141,607	140,351

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

HAWAII - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES		CAST NETS		SPEARS		BY HAND	
ENGLISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
CREVALLE, JACK. . .	ULUA.	4	2	-	-	-	-
DAMSELFISH.	MAMAMO.	5	5	-	-	-	-
GOATFISHES:							
	KUMU.	13	25	-	-	-	-
	MOANO	15	15	-	-	-	-
	WEKE.	16	14	-	-	-	-
MILKFISH.	AWA	10	3	-	-	-	-
MOUNTAIN BASS . . .	AHOLEHOLE . . .	592	607	-	-	-	-
MULLET.	AMAAMA.	44	55	-	-	-	-
PARROTFISH.	UHU	108	71	-	-	-	-
RUDDERFISH.	NENUE	431	233	-	-	125	63
RUNNER.	LAE	5	2	-	-	-	-
SPOT.	AAWA.	8	1	-	-	-	-
SQUIRRELFISH. . . .	UU.	22	17	-	-	-	-
SURGEONFISH:							
	KALA.	245	92	-	-	-	-
	MAIKO	428	323	-	-	-	-
	PALANI.	83	34	-	-	-	-
	PUALU	148	46	-	-	-	-
TANG, CONVICT . . .	MANINI.	3,574	3,229	-	-	-	-
THREADFIN, PACIFIC .	MOI	529	879	-	-	-	-
TRIGGERFISH	HUMUHUMU. . . .	69	12	-	-	-	-
UNCLASSIFIED FISH		992	840	-	-	47	24
LIMPETS 1/.	OPIHI	-	-	-	-	3,265	21,111
LOBSTER, SPINY. . .	ULA.	-	-	-	-	206	405
OCTOPUS	HEE	-	-	8,423	9,945	-	-
SQUID	MUHEE	-	-	-	-	48	49
UNCLASSIFIED SHELLFISH.		-	-	-	-	4,350	3,403
TOTAL		7,341	6,505	8,423	9,945	8,041	25,055

SPECIES		NETS, UNCLASSIFIED		OTHER GEAR		VARIOUS GEAR, FISH POND	
ENGLISH	HAWAIIAN	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BARRACUDA	KAKU.	-	-	-	-	601	706
BONEFISH.	OIO	-	-	-	-	7,599	4,543
CREVALLE:							
BLUE.	OMILU	-	-	7	5	-	-
JACK.	ULUA.	-	-	97	81	3,415	3,916
DAMSELFISH.	MAMAMO.	-	-	2	2	-	-
GOATFISHES:							
	KUMU.	5	13	84	153	-	-
	MOANO	15	14	4	3	-	-
MILKFISH.	AWA	-	-	-	-	1,947	962
MOUNTAIN BASS . . .	AHOLEHOLE . . .	-	-	-	-	279	243
MULLET.	AMAAMA.	-	-	-	-	2,061	3,120
PARROTFISH.	UHU	40	20	429	222	-	-
RUDDERFISH.	NENUE	273	70	32	19	-	-
RUNNER.	LAE	10	5	-	-	-	-
SEA BASS, BLACK . .	HAPUUPUU. . . .	-	-	2	2	-	-
SNAPPER, BLUE LINE.	TAAPE	-	-	-	-	348	349
SPOT.	AAWA.	5	1	11	1	-	-
SQUIRRELFISH. . . .	UU.	71	95	460	391	-	-
SURGEONFISH:							
	MAIKO	61	53	-	-	-	-
	PALANI.	-	-	4	1	-	-
TANG; CONVICT . . .	MANINI.	134	137	6	5	-	-
TENPOUNDER.	AWAAWA.	-	-	-	-	474	251
THREADFIN, PACIFIC.	MOI	12	15	-	-	9	12
TILAPIA	. . . .	-	-	-	-	2,240	2,245
UNCLASSIFIED FISH		2,283	985	232	180	4,846	2,322
CLAM.	OLEPE	-	-	-	-	513	515
CRABS:							
	MOALA	-	-	-	-	66	23
	PAPAI	-	-	123	123	-	-
	SAMOAN.	-	-	-	-	79	113
OCTOPUS	HEE	-	-	197	243	-	-
SEAWEED	LIMU.	-	-	45,885	23,927	-	-
SHRIMP.	OPAE.	3,807	9,443	-	-	-	-
SQUID	MUHEE	18	17	-	-	-	-
TREPANG (SEA CUCUMBER).	LOLI.	-	-	28	35	-	-
TURTLE.	HONU.	-	-	37	13	-	-
UNCLASSIFIED SHELLFISH.		-	-	278	217	-	-
TOTAL		6,734	10,868	47,918	25,623	24,477	19,320

1/ THE WEIGHT OF MEAT FOR LIMPETS IS BASED ON A YIELD OF 20 PERCENT.

HAWAII, AMERICAN SAMOA AND PUERTO RICO

SUMMARY OF PROCESSED PRODUCTS, 1974

Item	Unit	Quantity	Dollars
Fresh	Pounds	1,827,257	2,280,566
Canned	Standard cases	18,313,894	447,780,165
Cured	Pounds	995,860	1,403,715
Industrial	–	–	5,190,054
Total	–	–	456,654,500

VALUE OF PROCESSED PRODUCTS, BY STATES, 1974

State and areas	Thousand dollars
Hawaii and American Samoa	96,329
Puerto Rico	360,326
Total	456,655

PROCESSING AND WHOLESALE ESTABLISHMENTS AND EMPLOYMENT, 1974

State and areas	Processing			Wholesale			Total		
		Employment average			Employment average			Employment average	
	Plants	Season	Year	Plants	Season	Year	Plants	Season	Year
	Number								
Hawaii and American Samoa	27	1,802	1,457	17	201	201	44	2,003	1,658
Puerto Rico	5	8,063	6,721	–	–	–	5	8,063	6,721
Total	32	9,865	8,178	17	201	201	49	10,066	8,379

Note:--Employment is reported by each plant for each month for the payroll period that includes the 12th of the month. Employment for the season is based on the greatest number of employees working during the payroll period that included the 12th of each month. Employment for the year is obtained by adding the number of employees recorded as working during the payroll period that included the 12th of each month, and dividing by 12.

HAWAII, AMERICAN SAMOA AND PUERTO RICO

PROCESSED FISHERY PRODUCTS, 1974

Item	State and areas	Unit	Quantity	Dollars
Amberjack:				
Fresh, breaded and cooked cakes	Hawaii	Pounds	(1)	(1)
Sun-dried	do	do	(1)	(1)
Anchovy, salted paste	do	do	(1)	(1)
Bigeye scad, sun-dried	do	do	(1)	(1)
Butterfish, fresh cooked with vegetables	do	do	(1)	(1)
Cod:				
Fresh, breaded and cooked cakes	do	do	(1)	(1)
Salted	do	do	(1)	(1)
Sun-dried	do	do	(1)	(1)
Dolphin, fresh fillets	do	do	(1)	(1)
Jack mackerel:				
Salted paste	do	do	(1)	(1)
Sun-dried	do	do	(1)	(1)
Opelu (scad), sun-dried	do	do	(1)	(1)
Pollock, fresh, breaded and cooked cakes	do	do	636,000	885,300
Rockfishes, fresh, breaded and cooked cakes	do	do	(1)	(1)
Sablefish:				
Fresh:				
In bean and wine curd	do	do	95,800	145,900
Salted	do	do	(1)	(1)
Salmon:				
Fresh, in wine curd	do	do	(1)	(1)
Salted:				
Fish	do	do	(1)	(1)
With tomatoes	do	do	(1)	(1)
Sardines, Pacific, salted paste	do	do	(1)	(1)
Tuna:				
Canned:				
Albacore	Hawaii, American Samoa, and Puerto Rico	Standard cases	(1)	(1)
Lightmeat	do	do	(1)	(1)
Total	do	do	(1)	(1)
Animal food	do	do	(1)	(1)
Salted:				
Fish	Hawaii	Pounds	72,660	169,210
Paste	do	do	(1)	(1)
Smoked	do	do	(1)	(1)
Sun-dried	do	do	79,650	177,210
Meal and scrap	American Samoa and Puerto Rico	Tons	(1)	(1)
Oil	do	1,000 lb	(1)	(1)
Solubles	Puerto Rico	Tons	(1)	(1)
Wahoo, canned	American Samoa	Standard cases	(1)	(1)
Limpets, fresh shucked	Hawaii	Gallons	(1)	(1)
Octopus, fresh cooked	do	Pounds	(1)	(1)
Squid, salted in hot sauce	do	do	(1)	(1)
Unclassified:				
Fresh	do	do	1,095,457	1,249,366
Canned	Hawaii, American Samoa, and Puerto Rico	Standard cases	18,313,894	447,780,165
Cured	Hawaii	Pounds	843,550	1,057,295
Industrial	American Samoa and Puerto Rico	–	–	5,190,054
Total		–	–	456,654,500

(1) Included with unclassified.

Note:--Some of the products may have been processed from raw products imported from another State or foreign country; therefore, they cannot be correlated with landings within the State. Certain items are shown in an intermediate and also a more advanced stage of processing.

SECTION 11

PUERTO RICO FISHERIES

Landings in Puerto Rico are not included in the United States landings table in the General Review or Review of Certain Major Fisheries section.

Puerto Rico landings were 168.5 million pounds worth a record $47.8 million--a decline of 7.4 million pounds (4 percent) but a gain of $5.0 million (12 percent) compared with 1973. The decrease in volume resulted principally from a decline in landings of tuna--down 4 percent from the record harvest in 1973. The value of tuna (a record $46.0 million) increased 12 percent compared with 1973.

Tuna landings of 165.0 million pounds were 7.5 million (4 percent) less than in 1973. Yellowfin tuna predominated with landings of 88.6 million pounds--compared with a record 108.8 million in 1973. Landings of yellowfin tuna were 54 percent of the total tuna production. Landings of skipjack tuna were 76.1 million pounds--a gain of 12.5 million pounds (20 percent) compared with 1973. Bluefin tuna landings of 318,000 pounds increased 260,000 compared with 1973.

Landings made by local fishermen, consisting largely of marine fish and shellfish, were 3.5 million pounds worth $1.8 million--an increase of 3 percent in volume and 16 percent in value compared with 1973. Fish were 86 percent of the total local landings. At least 1,182 fishermen operated 835 boats, an increase of 255 fishermen and 50 boats compared with the previous year. The fishing gear consisted principally of fish and lobster pots (68 percent). The pot fishery was concentrated mainly in the western region. Cabo Rojo, the fishing center with the most fish pots, was also the area showing the greatest production.

Data on local Puerto Rico fisheries are from statistics published by the commonwealth of Puerto Rico, Department of Agriculture.

PUERTO RICO - SUMMARY OF OPERATING UNITS, 1974

ITEM	NORTH COAST	SOUTH COAST	EAST COAST	WEST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER				
FISHERMEN, ON BOATS AND SHORE:					
FULL-TIME	158	258	181	338	935
PART-TIME	107	59	28	53	247
TOTAL	265	317	209	391	1,182
BOATS:					
MOTOR	100	230	111	281	722
OTHER	37	17	17	42	113
GEAR:					
BEACH SEINES	30	114	108	58	310
POTS:					
FISH	211	2,331	1,862	3,283	7,687
LOBSTER	22	360	456	52	890
GILL NETS	146	83	38	58	325
TURTLE NETS	121	144	162	27	454
LINES:					
HAND	292	218	193	461	1,164
TROLL	327	151	136	312	926
TROT	19	37	25	97	178
POLE	23	5	15	2	45
CAST NETS	291	68	82	52	493
SPEARS	43	29	22	14	108

NOTE:--INCLUDES ONLY LOCAL CRAFT. DOES NOT INCLUDE VESSELS IN TUNA FLEET.

PUERTO RICO - LANDINGS BY REGIONS, 1974

SPECIES	NORTH COAST		SOUTH COAST		EAST COAST	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BALLYHOO	2	1	15	7	1	(1)
BARRACUDA	1	1	14	7	4	2
BLUE MARLIN	-	-	(1)	(1)	-	-
DOLPHIN	(1)	(1)	4	2	2	1
GOATFISH	(1)	(1)	41	17	61	29
GROUPER	6	4	85	41	68	39
GRUNT	4	2	150	50	100	46
HOGFISH	(1)	(1)	4	2	19	12
JACK	8	3	5	2	16	4
MACKEREL	16	11	41	22	27	16
MOJARRA	5	2	1	(1)	(1)	(1)
MULLET	6	4	30	12	3	1
PARROTFISH	2	1	32	8	37	16
PORGY	(1)	(1)	8	3	34	16
SARDINE	13	6	(1)	(1)	(1)	(1)
SNAPPERS:						
LANE	6	4	36	19	14	8
YELLOWTAIL	23	16	12	6	28	16
SILK	24	23	22	17	20	14
MUTTON	2	2	15	7	13	8
OTHER	9	6	6	3	8	4
SNOOK	6	3	14	8	1	(1)
SQUIRRELFISH	(1)	(1)	1	(1)	5	1
TRIGGERFISH	(1)	(1)	12	4	29	12
TRUNKFISH	(1)	(1)	1	(1)	15	5
TUNA	5	2	5	1	2	1
OTHER FISH	39	22	28	10	35	9
TOTAL FISH	177	113	582	248	542	260
SHELLFISH ET AL.						
LAND CRAB	23	14	(1)	(1)	1	1
LOBSTER, SPINY	2	5	83	129	50	80
CONCH	2	1	12	8	7	4
OCTOPUS	3	3	5	3	1	1
OYSTER	-	-	2	1	-	-
TURTLES	3	2	5	3	2	2
OTHER SHELLFISH	(1)	(1)	(1)	(1)	1	(1)
TOTAL SHELLFISH ET AL.	33	25	107	144	62	88
GRAND TOTAL	210	138	689	392	604	348

SPECIES	WEST COAST		TOTAL	
FISH	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BALLYHOO	2	(1)	20	8
BARRACUDA	7	3	26	13
BLUE MARLIN	-	-	(1)	(1)
DOLPHIN	3	1	9	4
GOATFISH	192	51	294	97
GROUPER	168	79	327	163
GRUNT	324	88	578	186
HOGFISH	13	6	36	20
JACK	21	6	50	15
MACKEREL	36	19	120	68
MOJARRA	1	(1)	7	2
MULLET	17	5	56	22
PARROTFISH	275	48	346	73
PORGY	12	3	54	22
SARDINE	6	2	19	8
SNAPPERS:				
LANE	50	27	106	58
YELLOWTAIL	43	23	106	61
SILK	200	168	266	222
MUTTON	38	19	68	36
OTHER	23	11	46	24
SNOOK	13	6	34	17
SQUIRRELFISH	20	5	26	6
TRIGGERFISH	81	15	122	31
TRUNKFISH	4	2	20	7
TUNA	80	27	92	31
OTHER FISH	104	35	206	76
TOTAL FISH	1,733	649	3,034	1,270

SEE FOOTNOTES AT END OF TABLE.

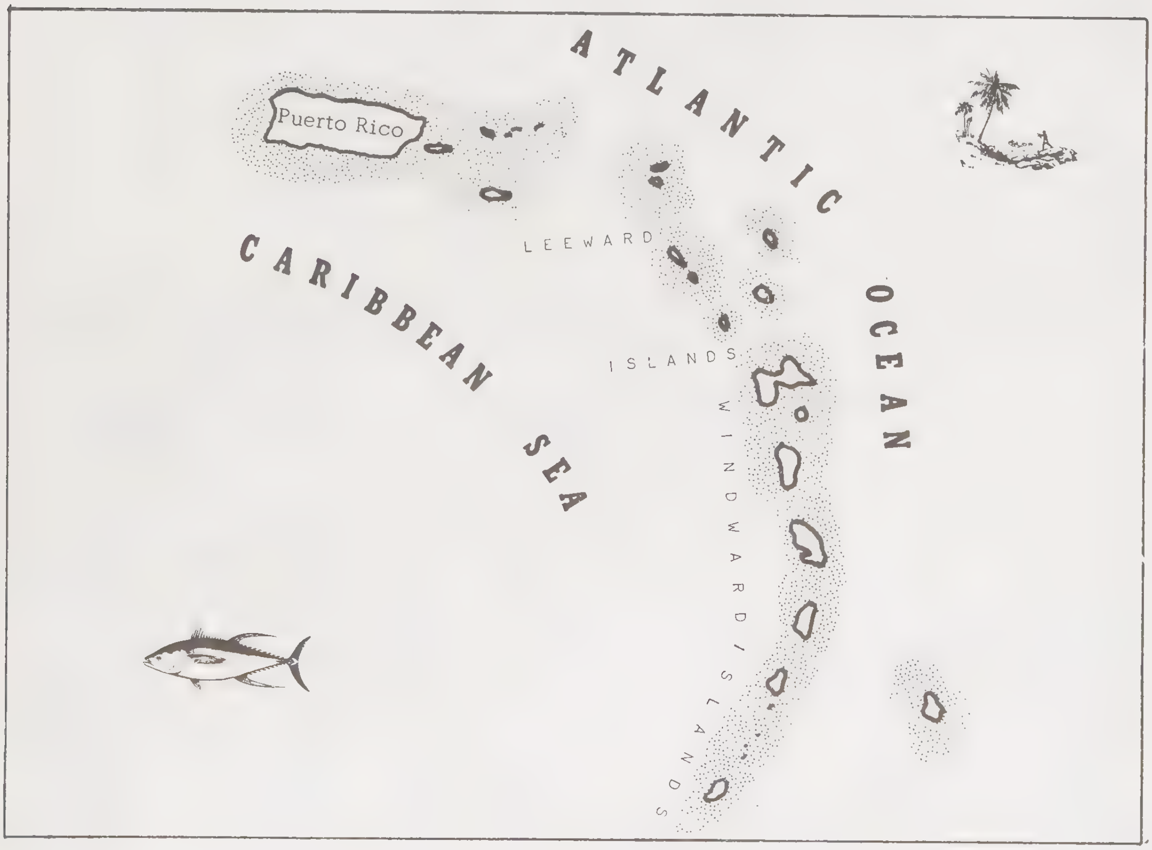
(CONTINUED ON NEXT PAGE)

PUERTO RICO FISHERIES

PUERTO RICO - LANDINGS BY REGIONS, 1974 - Continued

SPECIES	WEST COAST		TOTAL	
SHELLFISH ET AL.	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
LAND CRAB	(1)	(1)	24	15
LOBSTER, SPINY.	109	166	244	380
CONCH	136	68	157	81
OCTOPUS	1	(1)	10	7
OYSTER.	41	41	43	42
TURTLE.	3	2	13	9
OTHER SHELLFISH	1	(1)	2	(1)
TOTAL SHELLFISH ET AL. .	291	277	493	534
GRAND TOTAL.	2,024	926	3,527	1,804

1/ LESS THAN 500 POUNDS OR $500.
NOTE:--DOES NOT INCLUDE DATA ON TUNA LANDINGS MADE BY U.S. FLAG VESSELS IN PUERTO RICO PORTS.


Puerto Rico
ATLANTIC
OCEAN
CARIBBEAN
SEA
LEEWARD
ISLANDS
WINDWARD ISLANDS

PUERTO RICO - LANDINGS OF CATCH BY GEAR, 1974

SPECIES	BEACH SEINES		POTS			
			FISH		LOBSTER, SPINY	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BALLYHOO	16,000	4,929	-	-	-	-
BARRACUDA	6,000	2,792	-	-	-	-
GOATFISH	-	-	294,000	97,020	-	-
GROUPER	100	61	319,000	160,268	-	-
GRUNT	6,000	2,847	570,000	182,422	-	-
HOGFISH	-	-	36,000	19,402	-	-
JACK	20,000	4,966	9,000	2,463	-	-
MACKEREL	10,000	6,501	-	-	-	-
MULLET	19,000	9,165	-	-	-	-
PARROTFISH	300	87	345,000	72,447	-	-
PORGY	20,000	8,882	-	-	-	-
SARDINE	3,000	695	-	-	-	-
SNAPPERS:						
LANE	2,000	695	69,000	37,606	-	-
YELLOWTAIL	7,000	3,620	55,000	34,831	-	-
SILK	-	-	90,000	86,182	-	-
MUTTON	2,000	630	51,000	24,310	-	-
OTHER	2,000	583	18,000	10,011	-	-
SNOOK	10,000	4,449	10,000	4,859	-	-
SQUIRRELFISH	200	36	26,000	5,728	-	-
TRIGGERFISH	-	-	119,000	29,929	-	-
TRUNKFISH	100	21	19,000	7,143	-	-
TUNA	2,000	650	-	-	-	-
OTHER FISH	18,500	6,860	134,500	49,613	-	-
LOBSTER, SPINY	-	-	218,800	342,733	24,000	36,542
OCTOPUS	-	-	1,000	622	-	-
OTHER SHELLFISH	-	-	2,000	940	-	-
TOTAL	144,200	58,469	2,386,300	1,168,529	24,000	36,542

SPECIES	GILL NETS		LINES			
			HAND		TROLL	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
BALLYHOO	4,000	2,880	-	-	-	-
BARRACUDA	100	51	-	-	20,000	10,468
BLUE MARLIN	-	-	-	-	100	60
DOLPHIN	-	-	-	-	9,000	4,140
GROUPER	-	-	7,000	2,802	300	100
GRUNT	2,000	315	100	28	-	-
HOGFISH	-	-	200	93	-	-
JACK	1,000	309	20,000	7,101	-	-
MACKEREL	6,000	2,948	-	-	105,000	58,311
MOJARRA	6,000	2,586	-	-	-	-
MULLET	36,000	12,346	-	-	-	-
PARROTFISH	400	67	100	17	-	-
PORGY	2,000	607	31,000	12,240	-	-
SARDINE	1,000	479	-	-	-	-
SNAPPERS:						
LANE	-	-	28,000	17,198	7,000	2,801
YELLOWTAIL	200	91	42,000	21,210	-	-
SILK	-	-	176,000	137,257	-	-
MUTTON	500	200	14,000	10,078	1,000	402
OTHER	2,000	548	24,000	13,245	-	-
SNOOK	5,000	2,911	9,000	4,441	-	-
TRIGGERFISH	-	-	3,000	571	-	-
TRUNKFISH	900	242	-	-	-	-
TUNA	500	108	-	-	89,000	30,128
OTHER FISH	4,100	1,524	20,600	7,622	24,200	9,146
TOTAL	71,700	28,212	375,000	233,903	255,600	115,556

(CONTINUED ON NEXT PAGE)

PUERTO RICO - LANDINGS OF CATCH BY GEAR, 1974 - Continued

SPECIES	LINES - CONTINUED TROT		CAST NETS		SPEARS		BY HAND	
	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS	POUNDS	DOLLARS
GROUPERS	-	-	-	-	200	69	-	-
HOGFISH	-	-	-	-	200	91	-	-
MOJARRA	-	-	1,000	354	-	-	-	-
MULLET	-	-	1,000	329	-	-	-	-
SARDINE	-	-	15,000	6,616	-	-	-	-
SNAPPERS:								
YELLOWTAIL	2,000	782	-	-	-	-	-	-
OTHER	-	-	-	-	100	46	-	-
OTHER FISH	-	-	2,200	808	2,000	717	-	-
LAND CRAB	-	-	-	-	-	-	24,000	14,880
LOBSTER, SPINY	-	-	-	-	600	772	200	281
CONCH	-	-	-	-	-	-	157,000	80,070
OCTOPUS	-	-	-	-	700	437	8,000	6,119
OYSTER	-	-	-	-	-	-	43,000	42,140
TURTLE	-	-	-	-	-	-	13,000	8,580
TOTAL	2,000	782	19,200	8,107	3,800	2,132	245,200	152,070

PUERTO RICO LANDINGS, 1953-74

YEAR	TUNA							
	BLUEFIN		SKIPJACK		YELLOWFIN		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
1953	(1)	(1)	(1)	(1)	(1)	(1)	2,704	(1)
1954	(1)	(1)	(1)	(1)	(1)	(1)	6,388	(1)
1955	(1)	(1)	(1)	(1)	(1)	(1)	9,549	(1)
1956	(1)	(1)	(1)	(1)	(1)	(1)	12,000	(1)
1957	(1)	(1)	(1)	(1)	(1)	(1)	18,393	(1)
1958	(1)	(1)	(1)	(1)	(1)	(1)	16,652	(1)
1959	(1)	(1)	(1)	(1)	(1)	(1)	22,090	(1)
1960	(1)	(1)	5,692	(1)	15,218	(1)	20,910	(1)
1961	(1)	(1)	10,392	(1)	20,658	(1)	31,050	(1)
1962	1,676	(1)	20,086	(1)	7,028	(1)	28,790	(1)
1963 3/	2,494	254	30,454	2,966	4,078	500	37,026	3,720
1964	4,324	476	30,447	2,816	13,622	1,669	48,393	4,961
1965	2,346	287	42,064	4,417	10,166	1,398	54,576	6,102
1966	1,286	176	37,962	4,881	25,450	4,337	64,698	9,394
1967	1,360	150	77,702	7,343	18,820	2,456	97,882	9,949
1968	-	-	46,672	6,096	60,988	9,526	107,660	15,622
1969	-	-	28,014	3,847	68,254	11,041	96,268	14,888
1970	1,004	177	23,948	3,835	53,802	9,719	78,754	13,731
1971	1,858	368	84,630	15,741	40,974	8,564	127,462	24,673
1972	1,528	322	41,044	8,249	103,656	22,908	4/146,320	4/31,510
1973	58	13	63,616	14,646	108,818	26,516	172,492	41,175
1974	318	88	76,128	20,457	88,562	25,417	165,008	45,962

YEAR	OTHER							
	FRESHWATER FISH		UNCLASSIFIED FISH		CRUSTACEANS		MOLLUSKS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
1953	441	(1)	4,409	(1)	441	(1)	(2)	(1)
1954	441	(1)	4,630	(1)	441	(1)	(2)	(1)
1955	441	(1)	4,630	(1)	661	(1)	(2)	(1)
1956	441	(1)	4,850	(1)	661	(1)	(2)	(1)
1957	441	(1)	4,850	(1)	661	(1)	(2)	(1)
1958	441	(1)	5,071	(1)	661	(1)	(2)	(1)
1959	441	(1)	5,291	(1)	661	(1)	(2)	(1)
1960	441	(1)	5,512	(1)	661	(1)	(2)	(1)
1961	441	(1)	5,952	(1)	661	(1)	(2)	(1)
1962	441	(1)	6,614	(1)	661	(1)	(2)	(1)
1963 3/	441	88	7,496	1,357	1,102	431	(2)	(1)
1964	441	97	8,378	1,843	1,102	551	(2)	(1)
1965	441	110	9,039	2,079	1,323	727	(2)	(1)
1966	441	110	9,039	2,079	1,323	760	(2)	(1)
1967	441	132	8,598	1,934	1,984	1,300	(2)	(1)
1968	441	132	8,598	1,771	1,764	1,330	220	98
1969	441	132	2,866	654	220	229	(2)	25
1970	441	132	3,748	1,069	441	400	220	72
1971	441	132	2,864	903	354	321	183	78
1972	441	132	2,668	963	313	338	234	131
1973	441	132	2,475	922	298	386	186	108
1974	441	132	2,593	1,138	268	395	210	130

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PUERTO RICO LANDINGS, 1953-74 - Continued

YEAR	OTHER - CONTINUED				GRAND TOTAL	
	MISCELLANEOUS SHELLFISH ET AL.		TOTAL			
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
1953	(2)	(1)	5,291	(1)	7,995	(1)
1954	(2)	(1)	5,512	(1)	11,900	(1)
1955	(2)	(1)	5,732	(1)	15,281	(1)
1956	(2)	(1)	5,952	(1)	17,952	(1)
1957	(2)	(1)	5,952	(1)	24,345	(1)
1958	(2)	(1)	6,173	(1)	22,825	(1)
1959	(2)	(1)	6,393	(1)	28,483	(1)
1960	220	(1)	6,834	(1)	27,744	(1)
1961	220	(1)	7,274	(1)	38,324	(1)
1962	(2)	(1)	7,716	(1)	36,506	(1)
1963 3/	220	66	9,259	1,942	46,285	5,662
1964	220	66	10,141	2,557	58,534	7,518
1965	220	77	11,023	2,993	65,599	9,095
1966	220	77	11,023	3,026	75,721	12,420
1967	220	80	11,243	3,446	109,125	13,395
1968	220	73	11,243	3,404	118,903	19,026
1969	(2)	11	3,527	1,051	99,795	15,939
1970	(2)	15	4,850	1,688	83,604	15,419
1971	39	12	3,881	1,446	131,343	26,119
1972	25	10	3,681	1,574	4/150,001	4/33,084
1973	22	10	3,422	1,558	175,914	42,733
1974	15	9	3,527	1,804	168,535	47,766

1/ NOT AVAILABLE.

2/ NEGLIGIBLE.

3/ ADDITIONAL LANDINGS OF BLUEFIN (640,000 POUNDS) AND SKIPJACK (596,000 POUNDS) TUNA WERE MADE AT U.S. ATLANTIC COAST PORTS AND TRANSSHIPPED TO PUERTO RICO.

4/ INCLUDES 92,000 POUNDS OF ALBACORE VALUED AT $31,000.

NOTE:--DATA FOR 1953-71 ON PUERTO RICO LANDINGS MADE BY LOCAL FISHERMEN ARE FROM THE YEARBOOK OF FISHERY STATISTICS (VARIOUS YEARS), FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS. METRIC TONS HAVE BEEN CONVERTED TO POUNDS BY MULTIPLYING BY 2,204.6. THE 1972-74 LANDINGS AND VALUE TOTALS ARE FROM TABULATIONS PREPARED BY THE PUERTO RICO DEPARTMENT OF AGRICULTURE, COMMERCIAL FISHERIES LABORATORY. DATA ON TUNA LANDINGS IN PUERTO RICO BY U.S. FISHERMEN WERE OBTAINED BY THE NATIONAL MARINE FISHERIES SERVICE.

ATLANTIC AND PACIFIC OCEANS, 1953-74
PUERTO RICO TUNA LANDINGS

YEAR	BLUEFIN		SKIPJACK		YELLOWFIN		TOTAL		GRAND TOTAL
	ATLANTIC	PACIFIC	ATLANTIC	PACIFIC	ATLANTIC	PACIFIC	ATLANTIC	PACIFIC	
	THOUSAND POUNDS								
1953	-	(1)	-	(1)	-	(1)	-	2,704	2,704
1954	-	(1)	-	(1)	-	(1)	-	6,388	6,388
1955	-	(1)	-	(1)	-	(1)	-	9,549	9,549
1956	-	(1)	-	(1)	-	(1)	-	12,000	12,000
1957	-	(1)	-	(1)	-	(1)	-	18,393	18,393
1958	-	(1)	-	(1)	-	(1)	-	16,652	16,652
1959	-	(1)	-	(1)	-	(1)	-	22,090	22,090
1960	-	-	-	5,692	-	15,218	-	20,910	20,910
1961	-	-	-	10,392	-	20,658	-	31,050	31,050
1962	1,676	-	936	19,150	-	7,028	2,612	26,178	28,790
1963 2/	2,494	-	2,326	28,128	-	4,078	4,820	32,206	37,026
1964	4,324	-	6,506	23,939	-	13,622	10,830	37,561	48,391
1965	2,346	-	128	41,936	-	10,166	2,474	52,102	54,576
1966	248	1,038	-	37,962	-	25,450	248	64,450	64,698
1967	838	522	914	76,788	1,620	17,200	3,372	94,510	97,882
1968	-	-	6,844	39,828	13,454	47,534	20,298	87,362	107,660
1969	-	-	8,270	19,744	24,670	43,584	32,940	63,328	96,268
1970	1,004	-	19,984	3,964	14,792	39,010	35,780	42,974	78,754
1971	1,858	-	29,922	54,708	9,248	31,726	41,028	86,434	127,462
1972	514	1,014	27,436	13,608	25,482	78,174	3/53,450	3/92,870	146,320
1973	-	58	40,002	23,614	6,144	102,674	46,146	126,346	172,492
1974	8	310	29,278	46,850	10,976	77,586	40,262	124,746	165,008

1/ NOT AVAILABLE.

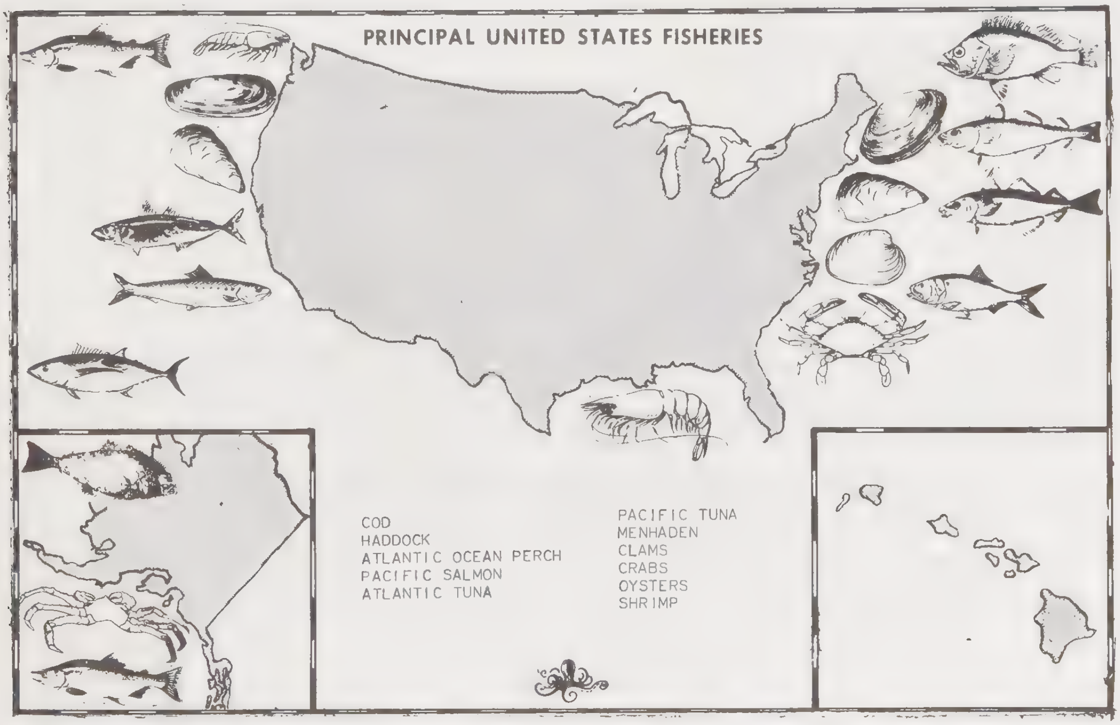
2/ ADDITIONAL LANDINGS OF BLUEFIN (640,000 POUNDS) AND SKIPJACK (596,000 POUNDS) TUNA WERE MADE AT U.S. ATLANTIC COAST PORTS AND TRANSSHIPPED TO PUERTO RICO.

3/ INCLUDES 18,000 POUNDS OF ALBACORE TAKEN IN THE ATLANTIC AND 74,000 POUNDS TAKEN IN THE PACIFIC OCEAN.

SECTION 12

REVIEW OF CERTAIN MAJOR FISHERIES

In this Section, there are complete data on the commercial landings of certain major species of fish and shellfish taken in the U.S. fisheries. Additional information is presented on the operating units for many of these fisheries. Most of the major species are taken by several types of fishing gear operated in two or more States; because of this, the casual reader of the digest may have difficulty in locating complete data. The information contained in this Section includes operating units and the volume and value of the catch by types of gear, by States, or by districts.



ATLANTIC OCEAN PERCH FISHERY, 1974

Landings of Atlantic ocean perch were 41.5 million pounds worth $3.3 million--a decline of 12.2 million pounds and $783,000 compared with 1973. The production was the smallest since 1935.

Maine landings of 30.6 million pounds valued at $2.3 million were 74 percent of the volume and 70 percent of the value. Massachusetts accounted for 10.8 million pounds worth $1.0 million, with the remainder landed in Rhode Island and New Hampshire.

Ninety-nine percent of the catch was taken by fish otter trawls. The remainder was taken by midwater trawls, gill nets, and lines.

Over 70 percent of the catch was landed at Rockland and Portland, Maine. Gloucester was the leading port in Massachusetts with about 22 percent of the catch landed there.

U.S. COD FISHERY, 1974

Landings of cod were 68.7 million pounds valued at $12.6 million. Compared with 1973, this was an increase of 9.8 million pounds and $2.7 million.

Landings at Massachusetts ports accounted for 73 percent of the total, followed by Washington with 13 percent; Maine, 6 percent; and Rhode Island, 5 percent. The remainder was landed in eight other Atlantic and Pacific Coast States.

Eighty-two percent of the catch was taken by otter trawls, 13 percent by lines, and the remainder was taken by haul seines, purse seines, midwater trawls, pound nets, fyke and hoop nets, floating traps, and dredges.

SUMMARY OF COD LANDINGS, 1974

AREA AND STATE	HAUL SEINES		PURSE SEINES		OTTER TRAWLS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MAINE	-	-	-	-	1,783	236
NEW HAMPSHIRE	-	-	-	-	99	15
MASSACHUSETTS	-	-	1	(1)	40,916	8,142
RHODE ISLAND.	21	4	-	-	3,061	609
CONNECTICUT	-	-	-	-	13	3
TOTAL.	21	4	1	(1)	45,872	9,005
MIDDLE ATLANTIC:						
NEW YORK.	-	-	-	-	348	111
NEW JERSEY.	-	-	-	-	183	39
TOTAL.	-	-	-	-	531	150
CHESAPEAKE:						
MARYLAND.	-	-	-	-	6	1
VIRGINIA.	-	-	-	-	(1)	(1)
TOTAL.	-	-	-	-	6	1
PACIFIC COAST:						
ALASKA.	-	-	-	-	159	35
WASHINGTON.	-	-	-	-	8,882	1,015
OREGON.	-	-	-	-	701	159
TOTAL.	-	-	-	-	9,742	1,209
GRAND TOTAL.	21	4	1	(1)	56,151	10,365

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF COD LANDINGS, 1974 - Continued

AREA AND STATE	MIDWATER TRAWLS		POUND NETS		FYKE AND HOOP NETS, FISH		FLOATING TRAPS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:								
MASSACHUSETTS	-	-	8	2	-	-	2	(1)
RHODE ISLAND.	(1)	(1)	-	-	-	-	30	8
TOTAL.	(1)	(1)	8	2	-	-	32	8
MIDDLE ATLANTIC:								
NEW YORK.	-	-	3	1	-	-	-	-
NEW JERSEY.	-	-	-	-	1	(1)	-	-
TOTAL.	-	-	3	1	1	(1)	-	-
GRAND TOTAL.	(1)	(1)	11	3	1	(1)	32	8

AREA AND STATE	GILL NETS		LINES			
			HAND		TROLL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MAINE	1,766	241	59	5	-	-
NEW HAMPSHIRE	408	57	27	4	-	-
MASSACHUSETTS	1,489	294	103	22	4	1
RHODE ISLAND.	17	4	24	5	-	-
CONNECTICUT	2	(1)	7	2	-	-
TOTAL.	3,682	596	220	38	4	1
MIDDLE ATLANTIC:						
NEW YORK.	-	-	83	25	-	-
NEW JERSEY.	-	-	2	(1)	-	-
TOTAL.	-	-	85	25	-	-
PACIFIC COAST:						
ALASKA.	-	-	-	-	14	2
WASHINGTON.	3	1	1	(1)	2	(1)
TOTAL.	3	1	1	(1)	16	2
GRAND TOTAL.	3,685	597	306	63	20	3

AREA AND STATE	LINES - CONTINUED		DREDGES		TOTAL	
	LONG OR SET WITH HOOKS					
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MAINE	396	59	-	-	4,004	541
NEW HAMPSHIRE	69	10	-	-	603	86
MASSACHUSETTS	7,432	1,324	21	5	49,976	9,790
RHODE ISLAND.	93	25	-	-	3,246	655
CONNECTICUT	-	-	-	-	22	5
TOTAL.	7,990	1,418	21	5	57,851	11,077
MIDDLE ATLANTIC:						
NEW YORK.	28	9	-	-	462	146
NEW JERSEY.	151	43	-	-	337	82
TOTAL.	179	52	-	-	799	228
CHESAPEAKE:						
MARYLAND.	-	-	-	-	6	1
VIRGINIA.	-	-	-	-	(1)	(1)
TOTAL.	-	-	-	-	6	1
PACIFIC COAST:						
ALASKA.	250	47	-	-	423	84
WASHINGTON.	2	(1)	-	-	8,890	1,016
OREGON.	-	-	-	-	701	159
TOTAL.	252	47	-	-	10,014	1,259
GRAND TOTAL.	8,421	1,517	21	5	68,670	12,565

1/ LESS THAN 500 POUNDS OR $500.

ATLANTIC COAST HADDOCK FISHERY, 1974

The catch of haddock was 8.2 million pounds worth $3.0 million, a decline of 85,000 pounds and $136,000 compared with 1973. The harvest was the smallest on record. The International Commission for the North Atlantic Fisheries conservation measures provided for no directed fishery for haddock in 1974. However, trip exemptions were available to enable particular vessels to possess haddock in amounts of 5,000 pounds or 10 percent by weight, whichever is greater, of all fish on board.

Landings at Massachusetts ports were 93 percent of the total. Fishermen took 92 percent of the volume using otter trawls, and 6 percent using lines. The remainder was taken by gill nets and dredges.

SUMMARY OF HADDOCK LANDINGS, 1974

AREA AND STATE	HAUL SEINES		OTTER TRAWLS		GILL NETS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MAINE	-	-	166	60	34	13
NEW HAMPSHIRE	-	-	3	1	30	11
MASSACHUSETTS	-	-	7,148	2,575	66	32
RHODE ISLAND.	-	-	272	83	-	-
TOTAL.	-	-	7,589	2,719	130	56
MIDDLE ATLANTIC, NEW JERSEY, TOTAL.	-	-	(1)	(1)	-	-
GRAND TOTAL.	-	-	7,589	2,719	130	56

AREA AND STATE	LINES				DREDGES		TOTAL	
	HAND		LONG OR SET WITH HOOKS					
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:								
MAINE	1	1	28	13	-	-	229	87
NEW HAMPSHIRE	1	1	7	3	-	-	41	16
MASSACHUSETTS	(1)	(1)	466	230	4	1	7,684	2,838
RHODE ISLAND.	-	-	-	-	-	-	272	83
TOTAL.	2	2	501	246	4	1	8,226	3,024
MIDDLE ATLANTIC, NEW JERSEY, TOTAL.	-	-	-	-	-	-	(1)	(1)
GRAND TOTAL.	2	2	501	246	4	1	8,226	3,024

1/ LESS THAN 500 POUNDS OR $500.

REVIEW OF CERTAIN MAJOR FISHERIES

PACIFIC COAST SALMON FISHERY, 1974

U.S. landings of salmon at Pacific Coast ports were 201.5 million pounds worth $120.2 million, a decline of 20.2 million pounds and $7.3 million compared with 1973. Landings were the smallest since 1915. The smaller harvest resulted from declines in landings of all species of salmon, except silver. Landings of chinook salmon (28.3 million pounds) declined 21 percent; chum salmon (42.4 million) 20 percent; pink salmon (40.1 million) 19 percent; and red salmon (48.9 million pounds) 4 percent. Silver salmon landings of 41.9 million pounds increased 9.0 million pounds (28 percent) compared with 1973.

Landings declined in all States. Landings in Alaska of 131.6 million pounds were 4 percent less than in 1973, and the smallest since the turn of the century. Washington landings of 45.9 million pounds declined 22 percent; Oregon landings, 15.2 million declined 10 percent; and California, 8.7 million pounds declined 10 percent.

Gill nets took 92.9 million pounds of the landings of Pacific salmon (46 percent); purse seines, 64.8 million (32 percent); and lines, 41.9 million pounds (21 percent). A negligible quantity was taken with haul seines, otter trawls, pound nets, floating traps, dip nets, reef nets, and wheels.

SUMMARY OF PACIFIC COAST SALMON PURSE SEINE OPERATING UNITS, 1974

ITEM	ALASKA 1/	WASHINGTON	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER		
FISHERMEN:			
ON VESSELS.	4,412	1,786	5,395
ON BOATS AND SHORE. . . .	302	-	302
TOTAL.	4,714	1,786	5,697
VESSELS, MOTOR:			
5 - 9 TONS.	44	4	48
10 - 19 TONS.	281	23	298
20 - 29 TONS.	125	58	159
30 - 39 TONS.	110	83	147
40 - 49 TONS.	105	97	148
50 - 59 TONS.	44	34	63
60 - 69 TONS.	13	12	20
70 - 79 TONS.	6	2	8
80 - 89 TONS.	1	2	2
90 - 99 TONS.	2	1	2
100 - 109 TONS.	1	1	2
110 - 119 TONS.	2	-	2
130 - 139 TONS.	1	-	1
220 - 229 TONS.	1	-	1
TOTAL VESSELS. . . .	736	317	901
TOTAL GROSS TONNAGE.	20,443	12,193	26,591
BOATS, MOTOR.	290	317	505
GEAR.	881	317	1,046

1/ INCLUDES SOME HAUL SEINES.

NOTE:--PURSE SEINE OPERATING UNITS WERE CONFINED TO ALASKA AND WASHINGTON.

SUMMARY OF PACIFIC COAST SALMON GILL NET OPERATING UNITS, 1974

ITEM	ANCHOR, SET, OR STAKE				DRIFT			
	ALASKA	WASHINGTON	OREGON	TOTAL, EXCLUSIVE OF DUPLICATION	ALASKA	WASHINGTON	OREGON	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER							
FISHERMEN:								
ON VESSELS.	107	-	4	111	1,403	693	60	1,989
ON BOATS AND SHORE. . . .	2,356	1,903	-	4,259	1,646	1,900	322	3,868
TOTAL FISHERMEN. . .	2,463	1,903	4	4,370	3,049	2,593	382	5,857
VESSELS, MOTOR:								
5 - 9 TONS.	6	-	1	7	200	236	23	417
10 - 19 TONS.	21	-	-	21	449	407	28	762
20 - 29 TONS.	7	-	-	7	31	27	1	57
30 - 39 TONS.	3	-	1	4	10	9	3	22
40 - 49 TONS.	2	-	-	2	5	6	2	13
50 - 59 TONS.	2	-	-	2	2	1	2	5
60 - 69 TONS.	2	-	-	2	1	1	-	2
80 - 89 TONS.	1	-	-	1	-	1	-	1
90 - 99 TONS.	-	-	-	-	1	-	-	1
100 - 109 TONS.	-	-	-	-	2	-	-	2
110 - 119 TONS.	-	-	-	-	2	-	-	2
130 - 139 TONS.	1	-	-	1	-	-	-	-
150 - 159 TONS.	2	-	-	2	1	-	-	1
160 - 169 TONS.	-	-	-	-	1	-	-	1
180 - 189 TONS.	1	-	-	1	-	-	1	1
190 - 199 TONS.	4	-	-	4	2	-	-	2
220 - 229 TONS.	1	-	-	1	-	-	-	-
360 - 369 TONS.	1	-	-	1	-	-	-	-
TOTAL VESSELS. . . .	54	-	2	56	707	688	60	1,289
TOTAL GROSS TONNAGE.	3,000	-	44	3,044	9,824	8,425	1,039	17,342
BOATS, MOTOR.	2,356	1,903	-	4,259	1,633	1,588	322	3,543
GEAR.	2,410	1,903	2	4,315	2,340	2,272	382	1,289

SUMMARY OF PACIFIC COAST SALMON TROLL LINE OPERATING UNITS, 1974

ITEM	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER				
FISHERMEN:					
ON VESSELS.	1,410	1,179	1,781	2,582	6,047
ON BOATS AND SHORE. . . .	2,900	2,319	1,418	4,014	10,651
TOTAL.	4,310	3,498	3,199	6,596	16,698
VESSELS, MOTOR:					
5 - 9 TONS.	152	178	186	253	708
10 - 19 TONS.	354	447	418	644	1,584
20 - 29 TONS.	114	173	127	217	542
30 - 39 TONS.	47	92	74	88	258
40 - 49 TONS.	24	29	41	44	122
50 - 59 TONS.	8	7	19	27	52
60 - 69 TONS.	-	6	6	8	18
70 - 79 TONS.	2	1	2	4	8
80 - 89 TONS.	1	-	8	-	9
90 - 99 TONS.	1	2	4	2	8
100 - 109 TONS.	-	-	3	-	3
110 - 119 TONS.	-	-	2	-	2
120 - 129 TONS.	-	2	-	1	3
140 - 149 TONS.	-	-	1	1	1
180 - 189 TONS.	-	-	-	1	1
190 - 199 TONS.	-	-	-	1	1
360 - 369 TONS.	1	-	-	-	1
400 - 409 TONS.	1	-	-	-	1
TOTAL VESSELS. . . .	705	937	891	1,291	3,322
TOTAL GROSS TONNAGE.	12,886	17,409	17,814	23,835	62,447
BOATS, MOTOR.	1,450	1,937	1,418	2,007	6,812
GEAR.	8,620	12,495	13,854	16,490	48,920

SALMON LANDINGS BY DISTRICT AND CATCH BY GEAR, 1974

GEAR AND SPECIES	ALASKA							
	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
PURSE SEINES:								
CHINOOK OR KING	102	62	19	11	(1)	(1)	121	73
CHUM OR KETA	9,692	4,070	2,863	1,059	112	29	12,667	5,158
PINK	16,457	5,761	11,340	4,196	33	10	27,830	9,967
RED OR SOCKEYE	1,483	979	7,401	6,365	34	20	8,918	7,364
SILVER OR COHO	1,297	649	279	179	(1)	(1)	1,576	828
TOTAL	29,031	11,521	21,902	11,810	179	59	51,112	23,390
FLOATING TRAPS:								
CHINOOK OR KING	(1)	(1)	-	-	-	-	(1)	(1)
CHUM OR KETA	4	1	-	-	-	-	4	1
PINK	424	140	-	-	-	-	424	140
RED OR SOCKEYE	16	10	-	-	-	-	16	10
SILVER OR COHO	7	3	-	-	-	-	7	3
TOTAL	451	154	-	-	-	-	451	154
GILL NETS, ANCHOR, SET, OR STAKE:								
CHINOOK OR KING	54	40	236	165	1,646	741	1,936	946
CHUM OR KETA	42	19	583	245	10,574	2,855	11,199	3,119
PINK	20	8	2,809	1,096	948	265	3,777	1,369
RED OR SOCKEYE	567	414	2,670	1,976	1,633	734	4,870	3,124
SILVER OF COHO	721	418	854	461	239	79	1,814	958
TOTAL	1,404	899	7,152	3,943	15,040	4,674	23,596	9,516
GILL NETS, DRIFT:								
CHINOOK OR KING	212	159	649	454	1,953	879	2,814	1,492
CHUM OR KETA	7,154	3,148	3,285	1,380	2,148	580	12,587	5,108
PINK	1,419	525	2,184	851	3,488	977	7,091	2,353
RED OR SOCKEYE	2,573	1,878	7,255	5,369	8,596	3,868	18,424	11,115
SILVER OR COHO	1,666	996	1,153	623	858	283	3,677	1,902
TOTAL	13,024	6,706	14,526	8,677	17,043	6,587	44,593	21,970
LINES, TROLL:								
CHINOOK OR KING	4,377	4,377	17	16	-	-	4,394	4,393
CHUM OR KETA	115	56	-	-	(1)	(1)	115	56
PINK	950	475	(1)	(1)	-	-	950	475
RED OR SOCKEYE	18	13	-	-	-	-	18	13
SILVER OR COHO	5,722	5,035	9	7	-	-	5,731	5,042
TOTAL	11,182	9,956	26	23	(1)	(1)	11,208	9,979
WHEELS:								
CHINOOK OR KING	-	-	-	-	25	14	25	14
CHUM OR KETA	-	-	-	-	606	358	606	358
SILVER OR COHO	-	-	-	-	16	3	16	3
TOTAL	-	-	-	-	647	375	647	375
GRAND TOTAL	55,092	29,236	43,606	24,453	32,909	11,695	131,607	65,384

GEAR AND SPECIES	WASHINGTON							
	PUGET SOUND		WASHINGTON COAST		COLUMBIA RIVER		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
HAUL SEINES:								
CHINOOK OR KING	6	5	-	-	-	-	6	5
CHUM OR KETA	6	3	-	-	-	-	6	3
RED OR SOCKEYE	(1)	(1)	-	-	-	-	(1)	(1)
SILVER OR COHO	31	18	-	-	-	-	31	18
TOTAL	43	26	-	-	-	-	43	26
PURSE SEINES:								
CHINOOK OR KING	747	581	-	-	-	-	747	581
CHUM OR KETA	990	475	-	-	-	-	990	475
PINK	(1)	(1)	-	-	-	-	(1)	(1)
RED OR SOCKEYE	10,124	9,210	-	-	-	-	10,124	9,210
SILVER OR COHO	1,837	1,116	-	-	-	-	1,837	1,116
TOTAL	13,698	11,382	-	-	-	-	13,698	11,382
POUND NETS:								
CHINOOK OR KING	2	2	-	-	-	-	2	2
CHUM OR KETA	1	1	-	-	-	-	1	1
RED OR SOCKEYE	1	(1)	-	-	-	-	1	(1)
SILVER OR COHO	21	13	-	-	-	-	21	13
TOTAL	25	16	-	-	-	-	25	16

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SALMON LANDINGS BY DISTRICT AND CATCH BY GEAR, 1974 - Continued

GEAR AND SPECIES	WASHINGTON - CONTINUED							
	PUGET SOUND		WASHINGTON COAST		COLUMBIA RIVER		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
GILL NETS, ANCHOR, SET, OR STAKE:								
CHINOOK OR KING	1,140	833	236	141	748	348	2,124	1,322
CHUM OR KETA.	1,868	747	18	7	-	-	1,886	754
PINK.	(1)	(1)	-	-	-	-	(1)	(1)
RED OR SOCKEYE.	213	196	102	80	3	2	318	278
SILVER OR COHO.	2,982	1,749	619	347	22	9	3,623	2,105
TOTAL.	6,203	3,525	975	575	773	359	7,951	4,459
GILL NETS, DRIFT:								
CHINOOK OR KING	638	520	435	334	587	442	1,660	1,296
CHUM OR KETA.	1,530	769	750	321	7	3	2,287	1,093
PINK.	1	(1)	-	-	-	-	1	(1)
RED OR SOCKEYE.	5,616	5,206	-	-	1	(1)	5,617	5,206
SILVER OR COHO.	1,831	1,132	684	413	670	363	3,185	1,908
TOTAL.	9,616	7,627	1,869	1,068	1,265	808	12,750	9,503
LINES, TROLL:								
CHINOOK OR KING	952	914	2,888	2,515	450	367	4,290	3,796
CHUM OR KETA.	(1)	(1)	(1)	(1)	-	-	(1)	(1)
PINK.	3	2	3	1	-	-	6	3
RED OR SOCKEYE.	2	1	(1)	(1)	-	-	2	1
SILVER OR COHO.	1,297	889	3,846	2,531	1,293	853	6,436	4,273
TOTAL.	2,254	1,806	6,737	5,047	1,743	1,220	10,734	8,073
DIP NETS:								
CHINOOK OR KING	-	-	-	-	64	35	64	35
RED OR SOCKEYE.	-	-	-	-	(1)	(1)	(1)	(1)
SILVER OR COHO.	1	(1)	-	-	2	1	3	1
TOTAL.	1	(1)	-	-	66	36	67	36
REEF NETS:								
CHINOOK OR KING	21	16	-	-	-	-	21	16
CHUM OR KETA.	35	16	-	-	-	-	35	16
RED OR SOCKEYE.	470	437	-	-	-	-	470	437
SILVER OR COHO.	127	77	-	-	-	-	127	77
TOTAL.	653	546	-	-	-	-	653	546
GRAND TOTAL.	32,493	24,928	9,581	6,690	3,847	2,423	45,921	34,041

GEAR AND SPECIES	OREGON					
	COLUMBIA RIVER		OREGON COAST		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
OTTER TRAWLS, CHINOOK OR KING	5	5	-	-	5	5
GILL NETS, ANCHOR, SET, OR STAKE:						
CHINOOK OR KING	476	786	-	-	476	786
SILVER OR COHO.	18	18	-	-	18	18
TOTAL.	494	804	-	-	494	804
GILL NETS, DRIFT:						
CHINOOK OR KING	1,806	2,308	-	-	1,806	2,308
CHUM OR KETA.	4	5	-	-	4	5
SILVER OR COHO.	1,724	1,421	-	-	1,724	1,421
TOTAL.	3,534	3,734	-	-	3,534	3,734
LINES, TROLL:						
CHINOOK OR KING	247	203	2,529	2,292	2,776	2,495
PINK.	-	-	5	1	5	1
SILVER OR COHO.	302	206	8,081	5,558	8,383	5,764
TOTAL.	549	409	10,615	7,851	11,164	8,260
GRAND TOTAL.	4,582	4,952	10,615	7,851	15,197	12,803

GEAR AND SPECIES	CALIFORNIA					
	NORTHERN		SAN FRANCISCO		MONTEREY	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
OTTER TRAWLS:						
CHINOOK OR KING	(1)	(1)	-	-	-	-
SILVER OR COHO.	2	2	-	-	-	-
TOTAL.	2	2	-	-	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SALMON LANDINGS BY DISTRICT AND CATCH BY GEAR, 1974 - Continued

GEAR AND SPECIES	CALIFORNIA					
	NORTHERN		SAN FRANCISCO		MONTEREY	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
LINES:						
CHINOOK OR KING	2,006	1,854	2,300	2,417	537	578
PINK.	1	1	-	-	-	-
SILVER OR COHO.	3,117	2,494	475	380	77	64
TOTAL.	5,124	4,349	2,775	2,797	614	642
GRAND TOTAL.	5,126	4,351	2,775	2,797	614	642

GEAR AND SPECIES	CALIFORNIA - CONTINUED							
	SANTA BARBARA		SAN PEDRO		SAN DIEGO		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
OTTER TRAWLS:								
CHINOOK OR KING	-	-	-	-	-	-	(1)	(1)
SILVER OR COHO.	-	-	-	-	-	-	2	2
TOTAL.	-	-	-	-	-	-	2	2
GILL NETS:								
CHINOOK OR KING	-	-	-	-	(1)	(1)	(1)	(1)
SILVER OR COHO.	-	-	-	-	(1)	(1)	(1)	(1)
TOTAL.	-	-	-	-	(1)	(1)	(1)	(1)
LINES:								
CHINOOK OR KING	205	199	(1)	(1)	-	-	5,048	5,048
PINK.	-	-	-	-	-	-	1	1
SILVER OR COHO.	29	24	(1)	(1)	-	-	3,700	2,964
TOTAL.	234	223	(1)	(1)	-	-	8,749	8,013
GRAND TOTAL.	234	223	(1)	(1)	(1)	(1)	8,749	8,013

1/ LESS THAN 500 POUNDS OR $500.

NOTE:--IN ALASKA, LANDINGS TAKEN BY HAUL SEINES ARE INCLUDED WITH THOSE TAKEN BY PURSE SEINES.

SUMMARY OF SALMON LANDINGS BY DISTRICTS, 1974

SPECIES	ALASKA							
	SOUTHEASTERN		CENTRAL		WESTERN		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CHINOOK OR KING	4,745	4,639	921	647	3,624	1,633	9,290	6,919
CHUM OR KETA.	17,006	7,294	6,732	2,684	13,440	3,822	37,178	13,800
PINK.	19,271	6,908	16,332	6,143	4,469	1,252	40,072	14,303
RED OR SOCKEYE.	4,658	3,294	17,326	13,709	10,263	4,623	32,247	21,626
SILVER OR COHO.	9,412	7,101	2,295	1,270	1,113	365	12,820	8,736
TOTAL.	55,092	29,236	43,606	24,453	32,909	11,695	131,607	65,384

SPECIES	WASHINGTON							
	PUGET SOUND		WASHINGTON COAST		COLUMBIA RIVER		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CHINOOK OR KING	3,506	2,872	3,559	2,989	1,849	1,192	8,914	7,053
CHUM OR KETA.	4,430	2,010	769	329	7	3	5,206	2,342
PINK.	4	2	3	1	-	-	7	3
RED OR SOCKEYE.	16,426	15,050	102	80	3	2	16,531	15,132
SILVER OR COHO.	8,127	4,994	5,148	3,291	1,988	1,226	15,263	9,511
TOTAL.	32,493	24,928	9,581	6,690	3,847	2,423	45,921	34,041

SPECIES	OREGON					
	COLUMBIA RIVER		OREGON COAST		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CHINOOK OR KING	2,534	3,302	2,529	2,292	5,063	5,594
CHUM OR KETA.	4	5	-	-	4	5
PINK.	-	-	5	1	5	1
SILVER OR COHO.	2,044	1,645	8,081	5,558	10,125	7,203
TOTAL.	4,582	4,952	10,615	7,851	15,197	12,803

(CONTINUED ON NEXT PAGE)

SUMMARY OF SALMON LANDINGS BY DISTRICTS, 1974 - Continued

SPECIES	CALIFORNIA					
	NORTHERN		SAN FRANCISCO		MONTEREY	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CHINOOK OR KING	2,006	1,854	2,300	2,417	537	578
PINK.	1	1	-	-	-	-
SILVER OR COHO.	3,119	2,496	475	380	77	64
TOTAL.	5,126	4,351	2,775	2,797	614	642

SPECIES	CALIFORNIA - CONTINUED							
	SANTA BARBARA		SAN PEDRO		SAN DIEGO		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
CHINOOK OR KING	205	199	(1)	(1)	(1)	(1)	5,048	5,048
PINK.	-	-	-	-	-	-	1	1
SILVER OR COHO.	29	24	(1)	(1)	(1)	(1)	3,700	2,964
TOTAL.	234	223	(1)	(1)	(1)	(1)	8,749	8,013

1/ LESS THAN 500 POUNDS OR $500.

SUMMARY OF SALMON LANDINGS OF CATCH BY GEAR, 1974

STATE AND DISTRICT	HAUL SEINES	PURSE SEINES	OTTER TRAWLS	POUND NETS	FLOATING TRAPS	GILL NETS
	THOUSAND POUNDS					
ALASKA:						
SOUTHEASTERN.	-	29,031	-	-	451	14,428
CENTRAL	-	21,902	-	-	-	21,678
WESTERN	-	179	-	-	-	32,083
TOTAL	-	51,112	-	-	451	68,189
WASHINGTON:						
PUGET SOUND	43	13,698	-	25	-	15,819
WASHINGTON COAST.	-	-	-	-	-	2,844
COLUMBIA RIVER.	-	-	-	-	-	2,038
TOTAL.	43	13,698	-	25	-	20,701
OREGON, COLUMBIA RIVER. . .	-	-	5	-	-	4,028
CALIFORNIA:						
NORTHERN.	-	-	2	-	-	-
SAN DIEGO	-	-	-	-	-	(1)
TOTAL.	-	-	2	-	-	(1)
GRAND TOTAL.	43	64,810	7	25	451	92,918

STATE AND DISTRICT	LINES	DIP NETS	REEF NETS	WHEELS	TOTAL
	THOUSAND POUNDS				
ALASKA:					
SOUTHEASTERN.	11,182	-	-	-	55,092
CENTRAL	26	-	-	-	43,606
WESTERN	-	-	-	647	32,909
TOTAL.	11,208	-	-	647	131,607
WASHINGTON:					
PUGET SOUND	2,254	1	653	-	32,493
WASHINGTON COAST.	6,737	-	-	-	9,581
COLUMBIA RIVER.	1,743	66	-	-	3,847
TOTAL.	10,734	67	653	-	45,921
OREGON:					
COLUMBIA RIVER.	549	-	-	-	4,582
OREGON COAST.	10,615	-	-	-	10,615
TOTAL.	11,164	-	-	-	15,197
CALIFORNIA:					
NORTHERN.	5,124	-	-	-	5,126
SAN FRANCISCO	2,775	-	-	-	2,775
MONTEREY.	614	-	-	-	614
SANTA BARBARA	234	-	-	-	234
SAN PEDRO	(1)	(1)	-	-	(1)
SAN DIEGO	(1)	-	-	-	(1)
TOTAL.	8,747	(1)	-	-	8,749
GRAND TOTAL.	41,853	67	653	647	201,474

1/ LESS THAN 500 POUNDS.
NOTE: --IN ALASKA, LANDINGS TAKEN BY HAUL SEINES ARE INCLUDED WITH THOSE TAKEN BY PURSE SEINES.

SUMMARY OF SALMON LANDINGS BY SPECIES, 1974

SPECIES	THOUSAND POUNDS	THOUSAND DOLLARS
CHINOOK OR KING	28,315	24,615
CHUM OR KETA.	42,388	16,147
PINK.	40,085	14,308
RED OR SOCKEYE.	48,778	36,758
SILVER OR COHO.	41,908	28,413
TOTAL.	201,474	120,241

ATLANTIC COAST TUNA FISHERY, 1974

The catch of tuna along the Atlantic Coast was 2.4 million pounds worth $994,000--a decline of 1.0 million pounds and $95,000 compared with 1973. Landings of bluefin tuna in Massachusetts (1.2 million pounds) declined 32 percent and in New Jersey (872,000 pounds), declined 30 percent. The average price per pound paid to fishermen increased in 1974 to 41 cents compared with 32 cents in 1973.

Purse seines took 61 percent of the harvest; harpoons, 19 percent; lines, 17 percent; and pound nets, 1 percent. A negligible amount was taken by otter trawls and gill nets.

SUMMARY OF ATLANTIC COAST TUNA LANDINGS, 1974

SPECIES AND STATE	PURSE SEINES		OTTER TRAWLS		POUND NETS		FLOATING TRAPS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BLUEFIN:								
MASSACHUSETTS	604	201	(1)	(1)	25	35		
RHODE ISLAND.	-	-	-	-	-	-	18	3
NEW YORK.	-	-	-	-	1	(1)	-	-
NEW JERSEY.	870	231	(1)	(1)	-	-	-	-
TOTAL BLUEFIN. . . .	1,474	432	(1)	(1)	26	35	18	3
LITTLE: NEW YORK	-	-	-	-	(1)	(1)	-	-
NORTH CAROLINA	[2]12	[2]2	-	-	-	-	-	-
GRAND TOTAL.	1,486	434	(1)	(1)	26	35	18	3

SPECIES AND STATE	GILL NETS		LINES		HARPOONS		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BLUEFIN:								
MAINE	-	-	34	13	205	122	239	135
NEW HAMPSHIRE	-	-	-	-	32	18	32	18
MASSACHUSETTS	-	-	365	232	227	129	1,221	597
RHODE ISLAND.	-	-	1	(1)	7	2	26	5
NEW YORK.	-	-	9	4	-	-	10	4
NEW JERSEY.	(1)	(1)	2	1	-	-	872	232
TOTAL BLUEFIN. . . .	(1)	(1)	411	250	471	271	2,400	991
LITTLE:								
NEW YORK.	-	-	7	1	-	-	7	1
NEW JERSEY.	1	(1)	-	-	-	-	1	(1)
NORTH CAROLINA.	-	-	-	-	-	-	12	2
TOTAL, LITTLE. . . .	1	(1)	7	1	-	-	20	3
UNCLASSIFIED:								
MASSACHUSETTS	-	-	(1)	(1)	-	-	(1)	(1)
NEW YORK.	-	-	1	(1)	-	-	1	(1)
TOTAL UNCLASSIFIED .	-	-	1	(1)	-	-	1	(1)
GRAND TOTAL.	1	(1)	419	251	471	271	2,421	994

[1] LESS THAN 500 POUNDS OR $500.

[2] LANDINGS OF 12,000 POUNDS OF TUNA VALUED AT $2,000 BY HAUL SEINES IN NORTH CAROLINA.

PACIFIC TUNA FISHERY, 1974

Domestic landings of tuna at Pacific Coast and Hawaii ports were 389.8 million pounds worth $118.3 million, 46.6 million pounds and $27.9 million more than in 1973. Larger landings of all species, except bluefin, was the reason for the 14 percent increase. Compared with 1973, landings of yellowfin tuna (253.9 million pounds) increased 5 percent; skipjack tuna (68.5 million pounds) 68 percent; and albacore tuna (55.0 million pounds) 39 percent. Bluefin tuna (11.6 million pounds) declined 44 percent.

The Inter-American Tropical Tuna Commission (IATTC) set an international quota for the yellowfin tuna fishery in the regulatory area of the eastern Pacific for 1974 of 175,000 tons with allowances for two 10,000-ton increments should data from the fishery warrant such increases. In 1973 and 1974, fishermen of member nations easily reached the assigned quota.

Purse seines, the principal gear used in taking yellowfin, skipjack, and bluefin accounted for 78 percent of the landings. Hand and troll lines, used mainly in taking albacore accounted for almost all the rest. Gill nets, pots and traps, and harpoons took a negligible quantity.

YELLOWFIN

SUMMARY OF PACIFIC TUNA OPERATING UNITS, 1974

ITEM	PURSE SEINES	LINES			TOTAL, EXCLUSIVE OF DUPLICATION
		HAND		TROLL, TUNA	
		ALBACORE	YELLOWFIN 1/		
	NUMBER				
FISHERMEN:					
ON VESSELS.	1,296	1,296	603	3,280	5,892
ON BOATS AND SHORE. . . .	3	45	-	539	587
TOTAL FISHERMEN. . .	1,299	1,341	603	3,819	6,479
VESSELS, MOTOR:					
5 - 9 TONS.	-	1	-	115	115
10 - 19 TONS.	7	20	6	584	593
20 - 29 TONS.	2	23	3	357	364
30 - 39 TONS.	1	13	2	234	237
40 - 49 TONS.	1	15	3	140	147
50 - 59 TONS.	1	15	5	74	78
60 - 69 TONS.	2	9	4	51	57
70 - 79 TONS.	4	7	6	22	30
80 - 89 TONS.	3	9	6	10	19
90 - 99 TONS.	7	9	1	13	24
100 - 109 TONS.	-	3	3	10	12
110 - 119 TONS.	3	5	5	6	9
120 - 129 TONS.	1	3	3	5	6
130 - 139 TONS.	1	2	3	3	4
140 - 149 TONS.	1	2	1	4	5
150 - 159 TONS.	3	2	2	1	5
160 - 169 TONS.	1	-	-	-	1
170 - 179 TONS.	-	1	-	-	1
180 - 189 TONS.	2	1	1	1	4
190 - 199 TONS.	5	10	10	9	18
250 - 259 TONS.	-	-	-	1	1
270 - 279 TONS.	1	1	1	-	2
290 - 299 TONS.	2	-	-	-	2

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF PACIFIC TUNA OPERATING UNITS, 1974 - Continued

ITEM	PURSE SEINES	LINES			TOTAL, EXCLUSIVE OF DUPLICATION
		HAND		TROLL, TUNA	
		ALBACORE	YELLOWFIN 1/		
	NUMBER				
VESSELS, MOTOR - CONTINUED:					
310 - 319 TONS.	1	-	-	-	1
320 - 329 TONS.	1	-	-	-	1
330 - 339 TONS.	1	-	1	-	2
350 - 359 TONS.	1	-	-	-	1
370 - 379 TONS.	1	-	-	-	1
380 - 389 TONS.	1	-	-	-	1
420 - 429 TONS.	1	-	-	-	1
430 - 439 TONS.	3	1	1	-	4
460 - 469 TONS.	1	-	-	-	1
630 - 639 TONS.	1	-	-	-	1
710 - 719 TONS.	1	-	-	-	1
720 - 729 TONS.	5	-	-	-	5
730 - 739 TONS.	1	-	-	-	1
750 - 759 TONS.	2	-	-	-	2
760 - 769 TONS.	1	-	-	-	1
770 - 779 TONS.	1	-	-	-	1
800 - 809 TONS.	1	-	-	-	1
830 - 839 TONS.	2	-	-	-	2
860 - 869 TONS.	7	-	-	-	7
870 - 879 TONS.	1	-	-	-	1
880 - 889 TONS.	2	-	-	-	2
900 - 909 TONS.	2	-	-	-	2
910 - 919 TONS.	4	-	-	-	4
920 - 929 TONS.	2	-	-	-	2
930 - 939 TONS.	1	-	-	-	1
950 - 959 TONS.	3	-	-	-	3
970 - 979 TONS.	5	-	-	-	5
980 - 989 TONS.	1	-	-	-	1
990 - 999 TONS.	3	-	-	-	3
1060 - 1069 TONS.	1	-	-	-	1
1070 - 1079 TONS.	3	-	-	-	3
1110 - 1119 TONS.	2	-	-	-	2
1120 - 1129 TONS.	1	-	-	-	1
1130 - 1139 TONS.	1	-	-	-	1
1240 - 1249 TONS.	2	-	-	-	2
1250 - 1259 TONS.	1	-	-	-	1
1270 - 1279 TONS.	1	-	-	-	1
1350 - 1359 TONS.	1	-	-	-	1
1560 - 1569 TONS.	1	-	-	-	1
TOTAL VESSELS. . . .	119	152	67	1,640	1,807
TOTAL GROSS TONNAGE.	66,092	10,658	7,282	48,454	119,215
BOATS:					
MOTOR	1	5	-	309	315
OTHER	232	-	-	-	232
GEAR.	119	1,164	603	15,170	-

1/ VESSELS OF 50 TONS OR MORE CAPACITY ARE CONSIDERED CLIPPER CRAFT.
NOTE: DOES NOT INCLUDE POTS AND TRAPS, GILL NETS, AND HARPOONS.

SUMMARY OF PACIFIC TUNA LANDINGS, 1974

SPECIES, STATE, AND DISTRICT	PURSE SEINES		POTS AND TRAPS		GILL NETS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALBACORE:						
CALIFORNIA:						
SANTA BARBARA	9	3	1	(1)	-	-
SAN PEDRO	1	(1)	-	-	-	-
SAN DIEGO	-	-	-	-	(1)	(1)
TOTAL.	10	3	1	(1)	(1)	(1)
GRAND TOTAL, ALBACORE . .	10	3	1	(1)	(1)	(1)

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF PACIFIC TUNA LANDINGS, 1974 - Continued

SPECIES, STATE, AND DISTRICT	PURSE SEINES		POTS AND TRAPS		GILL NETS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
BIGEYE; CALIFORNIA:						
SAN PEDRO	50	14	-	-	-	-
SAN DIEGO	240	69	-	-	-	-
GRAND TOTAL, BIGEYE	290	83	-	-	-	-
BLUEFIN, CALIFORNIA:						
SANTA BARBARA	-	-	-	-	(1)	(1)
SAN PEDRO	7,666	2,201	-	-	(1)	(1)
SAN DIEGO	3,931	1,091	-	-	-	-
GRAND TOTAL, BLUEFIN	11,597	3,292	-	-	(1)	(1)
SKIPJACK:						
OREGON, COLUMBIA RIVER	1,128	307	-	-	-	-
CALIFORNIA:						
SAN PEDRO	35,410	9,611	-	-	-	-
SAN DIEGO	18,385	4,955	-	-	-	-
TOTAL	53,795	14,566	-	-	-	-
GRAND TOTAL, SKIPJACK	54,923	14,873	-	-	-	-
YELLOWFIN:						
OREGON, COLUMBIA RIVER	6,687	1,919	-	-	-	-
CALIFORNIA:						
SAN PEDRO	185,487	53,364	-	-	-	-
SAN DIEGO	46,555	13,380	-	-	-	-
TOTAL	232,042	66,744	-	-	-	-
GRAND TOTAL, YELLOWFIN	238,729	68,663	-	-	-	-
GRAND TOTAL, ALL SPECIES	305,549	86,914	1	(1)	(1)	(1)

SPECIES, STATE, AND DISTRICT	LINES		HARPOONS		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
ALBACORE:						
WASHINGTON:						
PUGET SOUND	3,039	1,073	-	-	3,039	1,073
COASTAL	3,586	1,288	-	-	3,586	1,288
COLUMBIA RIVER	11,361	4,197	-	-	11,361	4,197
TOTAL	17,986	6,558	-	-	17,986	6,558
OREGON:						
COLUMBIA RIVER	18,909	7,778	-	-	18,909	7,778
COASTAL	6,316	2,615	-	-	6,316	2,615
TOTAL	25,225	10,393	-	-	25,225	10,393
CALIFORNIA:						
NORTHERN	3,179	1,095	-	-	3,179	1,095
SAN FRANCISCO	631	220	-	-	631	220
MONTEREY	2,319	822	-	-	2,319	822
SANTA BARBARA	1,128	401	-	-	1,138	404
SAN PEDRO	3,311	1,244	1	1	3,313	1,245
SAN DIEGO	1,226	458	-	-	1,226	458
TOTAL	11,794	4,240	1	1	11,806	4,244
HAWAII, TOTAL	19	15	-	-	19	15
GRAND TOTAL, ALBACORE	55,024	21,206	1	1	55,036	21,210
BIGEYE:						
CALIFORNIA:						
SAN PEDRO	-	-	-	-	50	14
SAN DIEGO	-	-	-	-	240	69
TOTAL	-	-	-	-	290	83
HAWAII, TOTAL	413	731	-	-	413	731
GRAND TOTAL, BIGEYE	413	731	-	-	703	814
BLUEFIN:						
CALIFORNIA:						
SANTA BARBARA	-	-	-	-	(1)	(1)
SAN PEDRO	4	1	-	-	7,670	2,202
SAN DIEGO	5	2	-	-	3,936	1,093
TOTAL	9	3	-	-	11,606	3,295
GRAND TOTAL, BLUEFIN	9	3	-	-	11,606	3,295
LITTLE, HAWAII, TOTAL	28	9	-	-	28	9
SKIPJACK:						
OREGON, COLUMBIA RIVER	-	-	-	-	1,128	307

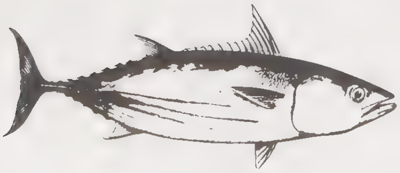
SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF PACIFIC TUNA LANDINGS, 1974 - Continued

SPECIES, STATE, AND DISTRICT	LINES		HARPOONS		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SKIPJACK - CONTINUED:						
CALIFORNIA:						
SAN PEDRO	5,251	1,425	-	-	40,661	11,036
SAN DIEGO	929	250	-	-	19,314	5,205
TOTAL	6,180	1,675	-	-	59,975	16,241
HAWAII, TOTAL	7,424	2,682	-	-	7,424	2,682
GRAND TOTAL, SKIPJACK . .	13,604	4,357	-	-	68,527	19,230
YELLOWFIN:						
OREGON, COLUMBIA RIVER. .	-	-	-	-	6,687	1,919
CALIFORNIA:						
SAN PEDRO	11,752	3,381	-	-	197,239	56,745
SAN DIEGO	2,317	666	-	-	48,872	14,046
TOTAL.	14,069	4,047	-	-	246,111	70,791
HAWAII, TOTAL	1,104	983	-	-	1,104	983
GRAND TOTAL, YELLOWFIN. .	15,173	5,030	-	-	253,902	73,693
GRAND TOTAL, ALL SPECIES.	84,251	31,336	1	1	389,802	118,251

1/ LESS THAN 500 POUNDS OR $500.



SKIPJACK

LANDINGS OF TUNA BY U.S. FLAG VESSELS BY OCEAN OF CAPTURE AND SPECIES, 1960-74

YEAR	ATLANTIC OCEAN					
	BLUEFIN	LITTLE	SKIPJACK	YELLOWFIN	UNCLASSIFIED	TOTAL
	THOUSAND POUNDS					
1960.	1,403	15	-	-	-	1,418
1961.	2,368	3	-	-	-	2,371
1962.	8,751	17	1,021	37	-	9,826
1963.	12,506	12	4,530	-	11	17,059
1964.	10,764	4	8,578	-	123	19,469
1965.	7,020	22	141	-	251	7,434
1966.	2,730	47	87	-	8	2,872
1967.	5,114	15	950	1,620	23	7,722
1968.	1,779	13	6,844	13,454	4	22,094
1969.	2,703	16	12,592	38,346	2	53,659
1970.	7,335	254	23,668	25,658	-	56,915
1971.	6,987	10	30,276	9,248	110	46,631
1972.	4,927	10	27,505	25,482	-	2/57,924
1973.	3,198	14	40,209	6,144	(3)	49,565
1974.	2,350	20	29,278	10,976	1	42,625

YEAR	PACIFIC OCEAN					
	ALBACORE	BLUEFIN 1/	LITTLE	SKIPJACK	YELLOWFIN	TOTAL
	THOUSAND POUNDS					
1960.	40,211	13,248	4	59,352	204,880	317,695
1961.	32,844	21,920	2	86,746	212,971	354,483
1962.	45,955	32,421	13	121,286	131,446	331,121
1963.	60,802	31,301	60	134,921	114,502	341,586
1964.	48,070	24,010	35	99,219	163,419	334,753
1965.	37,220	16,794	15	142,845	169,163	366,037
1966.	36,991	36,979	28	98,436	158,564	330,998
1967.	48,367	14,905	49	195,998	159,209	418,528
1968.	55,902	13,500	27	108,672	201,333	379,434
1969.	48,138	15,945	37	71,724	249,647	385,491
1970.	56,140	9,132	17	91,722	278,970	435,981
1971.	49,841	17,723	23	170,208	190,490	428,285
1972.	60,388	26,396	29	62,329	327,616	476,758
1973.	39,490	20,925	25	64,334	345,724	470,498
1974.	48,818	14,230	35	120,198	325,287	508,568

YEAR	TOTAL						
	ALBACORE	BLUEFIN 1/	LITTLE	SKIPJACK	YELLOWFIN	UNCLASSIFIED	TOTAL
	THOUSAND POUNDS						
1960.	40,211	14,651	19	59,352	204,880	-	319,113
1961.	32,844	24,288	5	86,746	212,971	-	356,854
1962.	45,955	41,172	30	122,307	131,483	-	340,947
1963.	60,802	43,807	72	139,451	114,502	11	358,645
1964.	48,070	34,774	39	107,797	163,419	123	354,222
1965.	37,220	23,814	37	142,986	169,163	251	373,471
1966.	36,991	39,709	75	98,523	158,564	8	333,870
1967.	48,367	20,019	64	196,948	160,829	23	426,250
1968.	55,902	15,279	40	115,516	214,787	4	401,528
1969.	48,138	18,648	53	84,316	287,993	2	439,150
1970.	56,140	16,467	271	115,390	304,628	-	492,896
1971.	49,841	24,710	33	200,484	199,738	110	474,916
1972.	2/60,406	31,323	39	89,834	353,098	-	534,700
1973.	39,490	24,123	39	104,543	351,868	(3)	520,063
1974.	48,818	16,580	55	149,476	336,263	1	551,193

1/ INCLUDES DATA ON LANDINGS OF BIGEYE TUNA IN HAWAII.

2/ INCLUDES 18,000 POUNDS OF ALBACORE TAKEN IN THE ATLANTIC OCEAN.

3/ LESS THAN 500 POUNDS.

NOTE:--INCLUDES LANDINGS IN PUERTO RICO, AMERICAN SAMOA, AND AT FOREIGN PORTS FOR EXPORT TO FOREIGN COUNTRIES.

U.S. MENHADEN FISHERY, 1974

Menhaden landings of 2.0 billion pounds worth $67.0 million increased 113.1 million pounds, but declined $8.2 million compared with 1973. The value reflected a decline from the record high prices of 1973. Principal reason for the greater harvest was the 21-percent increase in the Gulf States, and the 18-percent increase in the New England States. The Gulf States accounted for 65 percent of the total landings, followed by the Chesapeake States (19 percent); the South Atlantic States (7 percent); the Middle Atlantic States (5 percent); and the New England States (4 percent).

Purse seines accounted for 98 percent of the landings. There were 1,898 fishermen, 123 vessels, and 208 motor boats employed in the menhaden purse seine fishery.

SUMMARY OF MENHADEN PURSE SEINE VESSELS, BY TONNAGE GROUPS, 1974

GROSS TONNAGE	NEW ENGLAND				MIDDLE ATLANTIC, NEW JERSEY, TOTAL, EXCLUSIVE OF DUPLICATION	CHESAPEAKE, VIRGINIA, TOTAL, EXCLUSIVE OF DUPLICATION
	MAINE	MASSACHUSETTS	RHODE ISLAND	TOTAL, EXCLUSIVE OF DUPLICATION		
	NUMBER					
10 - 19	-	-	-	-	1	-
30 - 39	2	-	-	2	-	-
40 - 49	1	-	-	1	1	-
70 - 79	1	1	-	1	-	-
90 - 99	-	-	2	2	1	-
110 - 119	1	1	-	2	-	-
140 - 149	-	1	-	1	-	-
180 - 189	-	2	-	2	-	-
190 - 199	-	1	-	1	-	-
240 - 249	-	-	-	-	-	1
250 - 259	-	-	-	-	-	6
260 - 269	-	-	-	-	-	5
270 - 279	-	-	-	-	1	-
370 - 379	-	-	-	-	1	-
500 - 509	-	-	-	-	1	-
520 - 529	-	-	-	-	1	-
530 - 539	-	-	-	-	-	4
540 - 549	-	-	-	-	-	2
550 - 559	-	-	-	-	-	4
570 - 579	-	-	-	-	1	-
640 - 649	-	-	-	-	1	-
TOTAL VESSELS. . . .	5	6	2	12	9	22
TOTAL GROSS TONNAGE.	302	900	193	1,320	3,048	8,539

GROSS TONNAGE	SOUTH ATLANTIC			GULF			GRAND TOTAL, EXCLUSIVE OF DUPLICATION
	NORTH CAROLINA	FLORIDA, EAST COAST	TOTAL, EXCLUSIVE OF DUPLICATION	MISSISSIPPI	LOUISIANA	TOTAL, EXCLUSIVE OF DUPLICATION	
	NUMBER						
10 - 19	-	-	-	-	-	-	1
30 - 39	-	-	-	-	-	-	2
40 - 49	1	-	1	-	-	-	3
50 - 59	1	-	1	-	-	-	1
60 - 69	2	-	2	-	-	-	2
70 - 79	2	-	2	-	-	-	3
90 - 99	-	-	-	-	-	-	3
110 - 119	-	-	-	-	-	-	2
140 - 149	-	1	1	-	-	-	2
170 - 179	-	-	-	1	-	1	1
180 - 189	-	-	-	-	3	3	5
190 - 199	-	-	-	1	2	3	4

(CONTINUED ON NEXT PAGE)

SUMMARY OF MENHADEN PURSE SEINE VESSELS, BY TONNAGE GROUPS, 1974 - Continued

GROSS TONNAGE	SOUTH ATLANTIC			GULF			GRAND TOTAL, EXCLUSIVE OF DUPLICATION
	NORTH CAROLINA	FLORIDA, EAST COAST	TOTAL, EXCLUSIVE OF DUPLICATION	MISSISSIPPI	LOUISIANA	TOTAL, EXCLUSIVE OF DUPLICATION	
	NUMBER						
200 - 209	-	1	2	-	-	-	1
210 - 219	-	-	-	-	2	2	2
220 - 229	-	-	-	1	2	3	3
230 - 239	-	-	-	-	1	1	1
240 - 249	2	-	2	-	3	3	6
250 - 259	2	-	2	-	1	1	8
260 - 269	3	-	3	-	1	1	7
270 - 279	-	-	-	-	1	1	2
280 - 289	-	-	-	-	1	1	1
290 - 299	-	-	-	2	2	4	4
310 - 319	-	-	-	-	1	1	1
320 - 329	-	-	-	-	1	1	1
330 - 339	-	-	-	-	1	1	1
360 - 369	-	-	-	-	2	2	2
370 - 379	-	-	-	-	2	2	3
380 - 389	-	-	-	-	2	2	2
410 - 419	-	-	-	-	2	2	2
430 - 439	-	-	-	-	1	1	1
450 - 459	-	-	-	1	-	1	1
460 - 469	-	-	-	-	1	1	1
470 - 479	-	-	-	-	3	3	3
480 - 489	-	-	-	-	2	2	2
490 - 499	-	-	-	-	2	2	2
500 - 509	-	-	-	-	-	-	1
510 - 519	-	-	-	-	2	2	2
520 - 529	-	-	-	2	2	3	4
530 - 539	-	-	-	7	11	12	16
540 - 549	-	-	-	-	-	-	2
550 - 559	-	-	-	1	1	1	5
570 - 579	-	-	-	-	-	-	1
600 - 609	-	-	-	-	1	1	1
610 - 619	-	-	-	-	1	1	1
630 - 639	1	-	1	-	-	-	1
640 - 649	-	-	-	-	1	1	2
670 - 679	1	-	-	-	-	-	1
TOTAL VESSELS. . . .	15	2	17	16	58	66	123
TOTAL GROSS TONNAGE.	3,464	348	3,812	7,001	23,217	25,917	41,859

SUMMARY OF MENHADEN PURSE SEINE OPERATING UNITS, 1974

AREA AND STATE	VESSELS		BOATS		FISHERMEN	PURSE SEINES
			MOTOR	OTHER		
	NUMBER	GROSS TONNAGE	NUMBER			
NEW ENGLAND:						
MAINE	5	302	3	-	17	5
MASSACHUSETTS	6	900	2	-	45	6
RHODE ISLAND.	2	193	4	-	10	2
TOTAL, EXCLUSIVE OF DUPLICATION.	12	1,320	9	-	66	12
MIDDLE ATLANTIC, NEW JERSEY, TOTAL, EXCLUSIVE OF DUPLICATION	9	3,048	13	-	119	9
CHESAPEAKE, VIRGINIA, TOTAL, EXCLUSIVE OF DUPLICATION .	22	8,539	26	-	354	22
SOUTH ATLANTIC:						
NORTH CAROLINA.	15	3,464	30	-	250	15
FLORIDA, EAST COAST . . .	2	348	4	-	34	2
TOTAL, EXCLUSIVE OF DUPLICATION.	17	3,812	34	-	284	17
GULF:						
MISSISSIPPI	16	7,001	32	-	269	16
LOUISIANA	58	23,217	116	-	982	58
TOTAL, EXCLUSIVE OF DUPLICATION.	66	25,917	132	-	1,123	66
GRAND TOTAL, EXCLUSIVE OF DUPLICATION.	123	41,859	208	-	1,898	123

SUMMARY OF MENHADEN LANDINGS, 1974

AREA AND STATE	HAUL SEINES		STOP SEINES		PURSE SEINES	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MAINE	-	-	172	3	9,977	152
MASSACHUSETTS	-	-	-	-	47,020	717
RHODE ISLAND	-	-	-	-	20,111	289
CONNECTICUT	8	(1)	-	-	-	-
TOTAL	8	(1)	172	3	77,108	1,158
MIDDLE ATLANTIC:						
NEW YORK	11	1	-	-	-	-
NEW JERSEY	-	-	-	-	104,850	2,642
TOTAL	11	1	-	-	104,850	2,642
CHESAPEAKE:						
MARYLAND	4	(1)	-	-	-	-
VIRGINIA	8	(1)	-	-	358,177	10,745
TOTAL	12	(1)	-	-	358,177	10,745
SOUTH ATLANTIC:						
NORTH CAROLINA	-	-	-	-	121,198	2,887
FLORIDA, EAST COAST	1	(1)	-	-	11,563	365
TOTAL	1	(1)	-	-	132,761	3,252
GULF:						
FLORIDA, WEST COAST	305	12	-	-	120	4
MISSISSIPPI	-	-	-	-	215,674	8,743
LOUISIANA	-	-	-	-	1,079,304	39,539
TOTAL	305	12	-	-	1,295,098	48,286
GRAND TOTAL	337	13	172	3	1,967,994	66,083

AREA AND STATE	OTTER TRAWLS		POUND NETS		FYKE AND HOOP NETS		FLOATING TRAPS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:								
MASSACHUSETTS	-	-	3	(1)	-	-	8	(1)
RHODE ISLAND	496	7	-	-	-	-	118	3
CONNECTICUT	1	(1)	-	-	-	-	-	-
TOTAL	497	7	3	(1)	-	-	126	3
MIDDLE ATLANTIC:								
NEW YORK	-	-	472	14	-	-	-	-
NEW JERSEY	49	2	2,183	79	-	-	-	-
TOTAL	49	2	2,655	93	-	-	-	-
CHESAPEAKE:								
MARYLAND	-	-	5,330	137	7	(1)	-	-
VIRGINIA	-	-	21,058	485	-	-	-	-
TOTAL	-	-	26,388	622	7	(1)	-	-
SOUTH ATLANTIC, SOUTH CAROLINA	2	(1)	-	-	-	-	-	-
GRAND TOTAL	548	9	29,046	715	7	(1)	126	3

AREA AND STATE	GILL NETS		TRAMMEL NETS		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MAINE	-	-	-	-	10,149	155
MASSACHUSETTS	2	(1)	-	-	47,033	717
RHODE ISLAND	-	-	-	-	20,725	299
CONNECTICUT	526	27	-	-	535	27
TOTAL	528	27	-	-	78,442	1,198
MIDDLE ATLANTIC:						
NEW YORK	93	3	-	-	576	18
NEW JERSEY	225	12	-	-	107,307	2,735
DELAWARE	13	(1)	-	-	13	(1)
TOTAL	331	15	-	-	107,896	2,753
CHESAPEAKE:						
MARYLAND	182	4	-	-	5,523	141
VIRGINIA	9	(1)	-	-	379,252	11,230
TOTAL	191	4	-	-	384,775	11,371

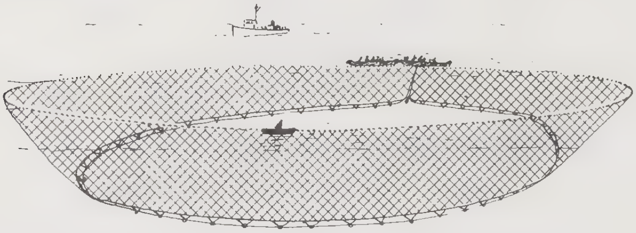
SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF MENHADEN LANDINGS, 1974 - Continued

AREA AND STATE	GILL NETS		TRAMMEL NETS		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SOUTH ATLANTIC:						
NORTH CAROLINA.	-	-	-	-	121,198	2,887
SOUTH CAROLINA.	-	-	-	-	2	(1)
FLORIDA, EAST COAST . . .	1,073	36	-	-	12,637	401
TOTAL.	1,073	36	-	-	133,837	3,288
GULF:						
FLORIDA, WEST COAST . . .	275	43	2	(1)	702	59
MISSISSIPPI	-	-	-	-	215,674	8,743
LOUISIANA	-	-	-	-	1,079,304	39,539
TOTAL.	275	43	2	(1)	1,295,680	48,341
GRAND TOTAL.	2,398	125	2	(1)	2,000,630	66,951

1/ LESS THAN $500.



MENHADEN PURSE SEINE

REVIEW OF CERTAIN MAJOR FISHERIES

U.S. CLAM FISHERY, 1974

Total U.S. landings of all species of clams in 1974 were a record 121.7 million pounds worth a record $41.4 million. This was 14.2 million pounds and $6.7 million more than the 1973 production--the former record year. An all-time high for landings of surf clams in the Chesapeake area produced the record U.S. total.

Surf clams, landed mainly in Virginia, accounted for 79 percent of the U.S. production; hard clams, 12 percent; and soft clams, 8 percent. The remainder consisted of cockle, geoduck, ocean quahog, razor, sunray venus, and mixed clams.

For the second year, the Chesapeake States were the major producers of clams with 55 percent of the catch, followed by the Middle Atlantic States with 35 percent; the New England States, 8 percent; and the South Atlantic, Gulf, and Pacific Coast States with the remaining 2 percent.

Dredges accounted for 84 percent of the U.S. landings of all species, followed by hoes, 6 percent; rakes, 5 percent; and tongs, 3 percent. The rest were taken by otter trawls, pots, gill nets, forks, shovels, picks, diving outfits, and by hand.

HARD CLAM

SUMMARY OF CLAM LANDINGS, 1974

AREA AND STATE	COCKLE		GEODUCK		HARD		OCEAN QUAHOG	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:								
MAINE	-	-	-	-	(1)	(1)	-	-
MASSACHUSETTS	-	-	-	-	1,085	1,789	-	-
RHODE ISLAND.	-	-	-	-	844	1,042	838	146
CONNECTICUT	-	-	-	-	124	153	-	-
TOTAL.	-	-	-	-	2,053	2,984	838	146
MIDDLE ATLANTIC:								
NEW YORK.	-	-	-	-	8,028	13,425	-	-
NEW JERSEY.	-	-	-	-	1,741	1,739	-	-
DELAWARE.	-	-	-	-	101	95	-	-
TOTAL.	-	-	-	-	9,870	15,259	-	-
CHESAPEAKE:								
MARYLAND.	-	-	-	-	69	44	-	-
VIRGINIA.	-	-	-	-	1,419	1,329	-	-
TOTAL.	-	-	-	-	1,488	1,373	-	-
SOUTH ATLANTIC:								
NORTH CAROLINA.	-	-	-	-	288	322	-	-
SOUTH CAROLINA.	-	-	-	-	123	132	-	-
FLORIDA, EAST COAST . . .	-	-	-	-	94	94	-	-
TOTAL.	-	-	-	-	505	548	-	-
PACIFIC:								
WASHINGTON.	-	-	265	67	449	332	-	-
OREGON.	2	2	-	-	2	2	-	-
CALIFORNIA.	-	-	-	-	298	119	-	-
TOTAL.	2	2	265	67	749	453	-	-
GRAND TOTAL.	2	2	265	67	14,665	20,617	838	146

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF CLAM LANDINGS, 1974 - Continued

AREA AND STATE	RAZOR		SOFT		SUNRAY VENUS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENLGAND:						
MAINE	-	-	5,906	4,513	-	-
MASSACHUSETTS	1	1	1,320	1,535	-	-
RHODE ISLAND	-	-	67	68	-	-
CONNECTICUT	-	-	(1)	(1)	-	-
TOTAL	1	1	7,293	6,116	-	-
MIDDLE ATLANTIC:						
NEW YORK	1	(1)	102	113	-	-
NEW JERSEY	-	-	87	73	-	-
TOTAL	1	(1)	189	186	-	-
CHESAPEAKE, MARYLAND	-	-	2,099	1,779	-	-
GULF, FLORIDA, WEST COAST	-	-	-	-	7	2
PACIFIC:						
ALASKA	96	100	-	-	-	-
WASHINGTON	72	134	9	9	-	-
OREGON	4	7	(1)	(1)	-	-
TOTAL	172	241	9	9	-	-
GRAND TOTAL	174	242	9,590	8,090	7	2

AREA AND STATE	SURF		MIXED		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MAINE	-	-	-	-	5,906	4,513
MASSACHUSETTS	20	9	-	-	2,426	3,334
RHODE ISLAND	20	4	-	-	1,769	1,260
CONNECTICUT	-	-	-	-	124	153
TOTAL	40	13	-	-	10,225	9,260
MIDDLE ATLANTIC:						
NEW YORK	3,951	719	-	-	12,082	14,257
NEW JERSEY	22,657	2,948	-	-	24,485	4,760
DELAWARE	5,817	770	-	-	5,918	865
TOTAL	32,425	4,437	-	-	42,485	19,882
CHESAPEAKE:						
MARYLAND	5,426	939	-	-	7,594	2,762
VIRGINIA	58,219	6,836	-	-	59,638	8,165
TOTAL	63,645	7,775	-	-	67,232	10,927
SOUTH ATLANTIC:						
NORTH CAROLINA	-	-	-	-	288	322
SOUTH CAROLINA	-	-	-	-	123	132
FLORIDA, EAST COAST	-	-	-	-	94	94
TOTAL	-	-	-	-	505	548
GULF, FLORIDA, WEST COAST	-	-	-	-	7	2
PACIFIC:						
ALASKA	-	-	-	-	96	100
WASHINGTON	-	-	42	8	837	550
OREGON	-	-	-	-	8	11
CALIFORNIA	-	-	-	-	298	119
TOTAL	-	-	42	8	1,239	780
GRAND TOTAL	96,110	12,225	42	8	121,693	41,399

1/ LESS THAN 500 POUNDS OR $500.

SUMMARY OF CLAM LANDINGS OF CATCH BY GEAR, 1974

GEAR	COCKLE		GEODUCK		HARD	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
OTTER TRAWLS.	-	-	-	-	42	41
POTS.	1	1	-	-	(1)	(1)
DREDGES	-	-	-	-	2,929	4,250
TONGS	-	-	-	-	4,109	5,790
RAKES	-	-	-	-	6,005	9,004
HOES.	-	-	-	-	22	56
SHOVELS	1	1	-	-	283	199
PICKS	-	-	-	-	328	319
DIVING OUTFITS.	-	-	265	67	-	-
BY HAND	-	-	-	-	947	958
TOTAL.	2	2	265	67	14,665	20,617

GEAR	OCEAN QUAHOG		RAZOR		SOFT	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
DREDGES	838	146	-	-	2,112	1,794
RAKES	-	-	1	(1)	139	160
HOES.	-	-	1	1	7,313	6,100
FORKS	-	-	-	-	26	36
SHOVELS	-	-	172	241	(1)	(1)
TOTAL	838	146	174	242	9,590	8,090

GEAR	SUNRAY VENUS		SURF		MIXED		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
OTTER TRAWLS.	-	-	-	-	-	-	42	41
POTS.	-	-	-	-	42	8	43	9
GILL NETS	-	-	-	-	(1)	(1)	(1)	(1)
DREDGES	4	1	96,110	12,225	-	-	101,993	18,416
TONGS	-	-	-	-	-	-	4,109	5,790
RAKES	-	-	(1)	(1)	-	-	6,145	9,164
HOES.	-	-	-	-	-	-	7,336	6,157
FORKS	-	-	-	-	-	-	26	36
SHOVELS	-	-	-	-	-	-	456	441
PICKS	-	-	-	-	-	-	328	319
DIVING OUTFITS.	-	-	-	-	-	-	265	67
BY HAND	3	1	-	-	-	-	950	959
TOTAL	7	2	96,110	12,225	42	8	121,693	41,399

U.S. CRAB FISHERY, 1974

The U.S. catch of crabs was a record 332.4 million pounds worth $85.4 million--an increase of 35 million pounds, but a decrease of $2.4 million compared with 1973. The volume surpassed the 1967 record landings by 10.2 million pounds. Heavy inventories, increased production, and a decline in foreign demand for crab products combined to depress crab markets throughout 1974.

Compared with the previous year, landings of all species of crabs in 1974 increased except for small declines in dungeness and rock crabs. Blue, hard crab landings (149.2 million pounds) increased 9 percent; king crabs (95.2 million pounds), 24 percent; and snow crabs (63.9 million pounds), 4 percent.

The Pacific Coast States were the major producers with 52 percent of the total landings. In Alaska, king crab landings (95.2 million pounds) were 24 percent above the 1973 harvest, and snow crab landings (63.9 million pounds) set a new record. Landings in the Chesapeake States (68.2 million pounds) were second in volume, followed by the Gulf States, 43 million pounds; and South Atlantic States, 38.4 million pounds. The remainder was taken in the New England and Middle Atlantic States.

Blue crab landings in the Atlantic and Gulf States were 149.2 million pounds--slightly above the 1969-73 average of 142.1 million pounds and 12.7 million pounds more than the 1973 landings.

SUMMARY OF CRAB POT OPERATING UNITS, 1974

ITEM	NEW ENGLAND			
	NEW HAMPSHIRE	MASSACHUSETTS	RHODE ISLAND	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER			
FISHERMEN:				
ON VESSELS.	-	10	-	10
ON BOATS AND SHORE. . . .	42	2	1	45
TOTAL FISHERMEN. . .	42	12	1	55
VESSEL, MOTOR, 180 - 189 TONS	-	1	-	1
TOTAL GROSS TONNAGE.	-	186	-	186
BOATS, MOTOR.	20	2	1	23
GEAR.	756	900	40	1,696

ITEM	MIDDLE ATLANTIC				CHESAPEAKE		
	NEW YORK	NEW JERSEY	DELAWARE	TOTAL, EXCLUSIVE OF DUPLICATION	MARYLAND	VIRGINIA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER						
FISHERMEN:							
ON VESSELS.	-	2	8	10	335	549	882
ON BOATS AND SHORE. . . .	5	207	104	316	1,015	1,607	2,622
TOTAL FISHERMEN. . .	5	209	112	326	1,350	2,156	3,504
VESSELS, MOTOR:							
5 - 9 TONS.	-	1	-	1	234	283	516
10 - 19 TONS.	-	-	5	5	80	67	147
20 - 29 TONS.	-	-	-	-	3	14	17
30 - 39 TONS.	-	-	-	-	1	2	3
40 - 49 TONS.	-	-	-	-	-	1	1
TOTAL VESSELS. . . .	-	1	5	6	318	367	684
TOTAL GROSS TONNAGE.	-	8	61	69	2,763	3,220	5,976
BOATS:							
MOTOR	5	176	70	251	960	1,232	2,192
OTHER	-	-	-	-	-	42	42
GEAR.	125	13,280	10,724	24,129	109,650	123,024	232,599

(CONTINUED ON NEXT PAGE)

SUMMARY OF CRAB POT OPERATING UNITS, 1974 - Continued

AREA AND STATE	SOUTH ATLANTIC				
	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER				
FISHERMEN:					
ON VESSELS.	29	-	-	9	38
ON BOATS AND SHORE. . . .	380	264	252	113	1,009
TOTAL FISHERMEN. . .	409	264	252	122	1,047
VESSELS, MOTOR:					
5 - 9 TONS.	14	-	-	-	14
10 - 19 TONS.	2	-	-	2	4
20 - 29 TONS.	-	-	-	2	2
TOTAL VESSELS. . . .	16	-	-	4	20
TOTAL GROSS TONNAGE.	123	-	-	81	204
BOATS, MOTOR.	339	199	163	100	801
GEAR.	36,640	11,940	6,917	23,000	78,497

AREA AND STATE	GULF					
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER					
FISHERMEN:						
ON VESSELS.	85	-	-	-	-	85
ON BOATS AND SHORE. . . .	450	85	61	809	120	1,525
TOTAL FISHERMEN	535	85	61	809	120	1,610
VESSELS, MOTOR:						
5 - 9 TONS.	7	-	-	-	-	7
10 - 19 TONS.	23	-	-	-	-	23
20 - 29 TONS.	3	-	-	-	-	3
30 - 39 TONS.	4	-	-	-	-	4
40 - 49 TONS.	2	-	-	-	-	2
60 - 69 TONS.	1	-	-	-	-	1
TOTAL VESSELS. . . .	40	-	-	-	-	40
TOTAL GROSS TONNAGE.	714	-	-	-	-	714
BOATS, MOTOR.	373	79	54	790	120	1,416
GEAR.	186,821	13,400	4,150	108,100	16,950	329,421

AREA AND STATE	PACIFIC				
	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER				
FISHERMEN:					
ON VESSELS.	2,351	295	480	296	3,362
ON BOATS AND SHORE. . . .	397	271	45	202	890
TOTAL FISHERMEN. . .	2,748	566	525	498	4,252
VESSELS, MOTOR:					
5 - 9 TONS.	21	26	23	20	90
10 - 19 TONS.	99	66	75	73	310
20 - 29 TONS.	47	35	43	24	139
30 - 39 TONS.	45	22	25	12	97
40 - 49 TONS.	32	9	15	9	63
50 - 59 TONS.	23	5	8	5	40
60 - 69 TONS.	13	3	4	4	22
70 - 79 TONS.	8	1	-	-	9
80 - 89 TONS.	9	1	2	-	12
90 - 99 TONS.	12	2	4	1	15
100 - 109 TONS.	7	-	-	-	7
110 - 119 TONS.	8	3	-	-	10
120 - 129 TONS.	8	2	1	-	10
130 - 139 TONS.	14	1	-	-	14
140 - 149 TONS.	7	-	-	-	7
150 - 159 TONS.	13	-	-	-	13
160 - 169 TONS.	20	-	-	-	20
170 - 179 TONS.	6	-	-	-	6
180 - 189 TONS.	16	-	-	-	16
190 - 199 TONS.	43	-	-	-	43

(CONTINUED ON NEXT PAGE)

SUMMARY OF CRAB POT OPERATING UNITS, 1974 - Continued

AREA AND STATE	PACIFIC				
	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER				
VESSELS, MOTOR - CONTINUED:					
220 - 229 TONS	1	-	-	-	1
270 - 279 TONS	1	-	-	-	1
280 - 289 TONS	2	-	-	-	2
290 - 299 TONS	2	-	-	-	2
320 - 329 TONS	2	-	-	-	2
340 - 349 TONS	1	-	-	-	1
360 - 369 TONS	2	-	-	-	2
380 - 389 TONS	1	-	-	-	1
430 - 439 TONS	1	-	-	-	1
490 - 499 TONS	1	-	-	-	1
530 - 539 TONS	1	-	-	-	1
590 - 599 TONS	1	-	-	-	1
TOTAL VESSELS	467	176	200	148	959
TOTAL GROSS TONNAGE	39,478	4,595	5,110	3,153	50,784
BOATS, MOTOR	198	181	45	101	511
GEAR	127,878	36,786	53,676	32,370	246,834

SUMMARY OF CRAB TROT LINE OPERATING UNITS, 1974

ITEM	MIDDLE ATLANTIC, NEW JERSEY	CHESAPEAKE, MARYLAND	SOUTH ATLANTIC, NORTH CAROLINA	GULF, LOUISIANA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER				
FISHERMEN:					
ON VESSELS	-	299	3	-	302
ON BOATS AND SHORE	2	8,964	104	162	9,232
TOTAL FISHERMEN	2	9,263	107	162	9,534
VESSELS, MOTOR:					
5 - 9 TONS	-	236	3	-	239
10 - 19 TONS	-	52	-	-	52
TOTAL VESSELS	-	288	3	-	291
TOTAL GROSS TONNAGE	-	2,231	20	-	2,251
BOATS, MOTOR	2	7,388	76	162	7,628
GEAR	2	9,272	79	221	9,574

SUMMARY OF CRAB DREDGE OPERATING UNITS, 1974

ITEM	MIDDLE ATLANTIC			CHESAPEAKE, VIRGINIA, GRAND TOTAL, EXCLUSIVE OF DUPLICATION	GRAND TOTAL, EXCLUSIVE OF DUPLICATION
	NEW JERSEY	DELAWARE	TOTAL, EXCLUSIVE OF DUPLICATION		
	NUMBER				
FISHERMEN:					
ON VESSELS	43	28	71	297	368
ON BOATS AND SHORE	21	-	21	13	34
TOTAL FISHERMEN	64	28	92	310	402
VESSELS, MOTOR:					
0 - 9 TONS	2	-	2	50	52
10 - 19 TONS	12	4	16	58	74
20 - 29 TONS	2	1	3	24	27
30 - 39 TONS	1	2	3	11	14
40 - 49 TONS	-	1	1	3	4
60 - 69 TONS	1	-	1	-	1
70 - 79 TONS	-	-	-	1	1
TOTAL VESSELS	18	8	26	147	173
TOTAL GROSS TONNAGE	312	206	518	2,302	2,820
BOATS, MOTOR	21	-	21	7	28
GEAR	71	12	83	158	241

REVIEW OF CERTAIN MAJOR FISHERIES

SUMMARY OF CRAB LANDINGS, 1974

AREA AND STATE	BLUE				DUNGENESS		GREEN	
	HARD		SOFT AND PEELER					
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:								
NEW HAMPSHIRE	-	-	-	-	-	-	45	4
MASSACHUSETTS	-	-	-	-	-	-	15	5
RHODE ISLAND.	-	-	-	-	-	-	2	(1)
TOTAL.	-	-	-	-	-	-	62	9
MIDDLE ATLANTIC:								
NEW YORK.	2	1	-	-	-	-	-	-
NEW JERSEY.	2,745	671	126	53	-	-	-	-
DELAWARE.	2,249	402	73	52	-	-	-	-
TOTAL.	4,996	1,074	199	105	-	-	-	-
CHESAPEAKE:								
MARYLAND.	24,660	4,054	1,822	1,031	-	-	-	-
VIRGINIA.	40,850	4,254	814	403	-	-	-	-
TOTAL.	65,510	8,308	2,636	1,434	-	-	-	-
SOUTH ATLANTIC:								
NORTH CAROLINA.	13,164	1,374	33	23	-	-	-	-
SOUTH CAROLINA.	7,548	984	-	-	-	-	-	-
GEORGIA	10,131	1,226	-	-	-	-	-	-
FLORIDA, EAST COAST . . .	7,472	969	(1)	(1)	-	-	-	-
TOTAL.	38,315	4,553	33	23	-	-	-	-
GULF:								
FLORIDA, WEST COAST . . .	10,134	1,280	(1)	(1)	-	-	-	-
ALABAMA	1,826	284	-	-	-	-	-	-
MISSISSIPPI	1,667	227	-	-	-	-	-	-
LOUISIANA	20,640	2,701	96	127	-	-		
TEXAS	6,088	832	-	-	-	-	-	-
TOTAL.	40,355	5,324	96	127	-	-	-	-
PACIFIC:								
ALASKA.	-	-	-	-	3,818	1,973	-	-
WASHINGTON.	-	-	-	-	5,603	3,308	-	-
OREGON.	-	-	-	-	3,937	3,334	-	-
CALIFORNIA.	-	-	-	-	685	625	-	-
TOTAL.	-	-	-	-	14,043	9,240	-	-
GRAND TOTAL.	149,176	19,259	2,964	1,689	14,043	9,240	62	9

AREA AND STATE	JONAH		KING		RED		ROCK	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:								
MAINE	-	-	-	-	-	-	964	92
NEW HAMPSHIRE	-	-	-	-	-	-	15	1
MASSACHUSETTS	222	66	-	-	497	149	65	15
RHODE ISLAND.	180	54	-	-	943	282	42	9
TOTAL.	402	120	-	-	1,440	431	1,086	117
MIDDLE ATLANTIC, NEW JERSEY	-	-	-	-	25	2	346	22
CHESAPEAKE, VIRGINIA. . . .	68	16	-	-	(1)	(1)	4	1
PACIFIC COAST:								
ALASKA.	-	-	95,214	39,154	-	-	-	-
CALIFORNIA.	-	-	-	-	139	20	624	163
TOTAL.	-	-	95,214	39,154	139	20	624	163
GRAND TOTAL.	470	136	95,214	39,154	1,604	453	2,060	303

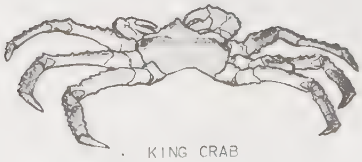
AREA AND STATE	SNOW		STONE		UNCLASSIFIED		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:								
MAINE	-	-	-	-	-	-	964	92
NEW HAMPSHIRE	-	-	-	-	-	-	60	5
MASSACHUSETTS	-	-	-	-	-	-	799	235
RHODE ISLAND.	-	-	-	-	-	-	1,167	345
TOTAL.	-	-	-	-	-	-	2,990	677

(CONTINUED ON NEXT PAGE)

SUMMARY OF CRAB LANDINGS, 1974 - Continued

AREA AND STATE	SNOW		STONE		UNCLASSIFIED		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
MIDDLE ATLANTIC:								
NEW YORK.	-	-	-	-	-	-	3	1
NEW JERSEY.	-	-	-	-	-	-	3,242	748
DELAWARE.	-	-	-	-	-	-	2,321	454
TOTAL.	-	-	-	-	-	-	5,566	1,203
CHESAPEAKE:								
MARYLAND.	-	-	-	-	-	-	26,482	5,085
VIRGINIA.	-	-	-	-	-	-	41,736	4,674
TOTAL.	-	-	-	-	-	-	68,218	9,759
SOUTH ATLANTIC:								
NORTH CAROLINA.	-	-	-	-	-	-	13,197	1,397
SOUTH CAROLINA.	-	-	-	-	-	-	7,548	984
GEORGIA	-	-	-	-	-	-	10,131	1,226
FLORIDA, EAST COAST . . .	-	-	67	51	-	-	7,539	1,020
TOTAL.	-	-	67	51	-	-	38,415	4,627
GULF:								
FLORIDA, WEST COAST . . .	-	-	2,524	1,849	-	-	12,658	3,129
ALABAMA	-	-	-	-	-	-	1,826	284
MISSISSIPPI	-	-	-	-	-	-	1,667	227
LOUISIANA	-	-	-	-	-	-	20,736	2,828
TEXAS	-	-	-	-	-	-	6,088	832
TOTAL.	-	-	2,524	1,849	-	-	42,975	7,300
PACIFIC COAST:								
ALASKA.	63,906	13,052	-	-	-	-	162,938	54,179
WASHINGTON.	-	-	-	-	-	-	5,603	3,308
OREGON.	-	-	-	-	-	-	3,937	3,334
CALIFORNIA.	-	-	-	-	250	42	1,698	850
TOTAL.	63,906	13,052	-	-	250	42	174,176	61,671
HAWAII.	-	-	-	-	95	143	95	143
GRAND TOTAL	63,906	13,052	2,591	1,900	345	185	332,435	85,380

1/ LESS THAN 500 POUNDS OR $500.



KING CRAB

REVIEW OF CERTAIN MAJOR FISHERIES

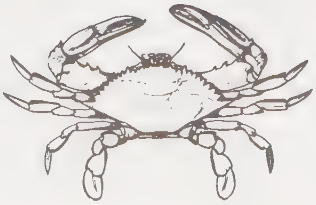
SUMMARY OF CRAB LANDINGS OF CATCH BY GEAR, 1974

GEAR	BLUE				DUNGENESS		GREEN	
	HARD		SOFT AND PEELER					
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
OTTER TRAWLS	4,893	560	27	18	9	9	-	-
POUND NETS	9	1	367	193	-	-	-	-
POTS	124,925	16,024	892	493	14,026	9,224	62	9
GILL NETS	(1)	(1)	-	-	2	2	-	-
LINES	10,360	1,563	58	33	6	5	-	-
DIP NETS	16	2	35	25	-	-	-	-
SCRAPES	98	15	1,519	845	-	-	-	-
DREDGES	8,791	1,072	-	-	-	-	-	-
RAKES	84	22	-	-	-	-	-	-
BRUSH TRAPS	-	-	58	76	-	-	-	-
BY HAND	-	-	8	6	-	-	-	-
TOTAL	149,176	19,259	2,964	1,689	14,043	9,240	62	9

GEAR	JONAH		KING		RED		ROCK	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
PURSE SEINES	-	-	-	-	-	-	1	(1)
OTTER TRAWLS	4	1	-	-	162	21	146	9
POTS	466	135	95,214	39,154	1,442	432	1,897	290
GILL NETS	-	-	-	-	-	-	1	(1)
LINES	-	-	-	-	-	-	3	1
DREDGES	-	-	-	-	-	-	4	1
BY HAND	-	-	-	-	-	-	8	2
TOTAL	470	136	95,214	39,154	1,604	453	2,060	303

GEAR	SNOW		STONE		UNCLASSIFIED		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
PURSE SEINES	-	-	-	-	(1)	(1)	1	(1)
OTTER TRAWLS	-	-	-	-	1	(1)	5,242	618
POUND NETS	-	-	-	-	-	-	376	194
POTS	63,906	13,052	2,591	1,900	300	117	305,721	80,830
GILL NETS	-	-	-	-	6	1	9	3
LINES	-	-	-	-	1	(1)	10,428	1,602
DIP NETS	-	-	-	-	-	-	51	27
LIFT NETS	-	-	-	-	37	67	37	67
SCRAPES	-	-	-	-	-	-	1,617	860
DREDGES	-	-	-	-	-	-	8,795	1,073
RAKES	-	-	-	-	-	-	84	22
BRUSH TRAPS	-	-	-	-	-	-	58	76
DIVING OUTFITS	-	-	-	-	(1)	(1)	(1)	(1)
BY HAND	-	-	-	-	-	-	16	8
UNCLASSIFIED	-	-	-	-	(1)	(1)	(1)	(1)
TOTAL	63,906	13,052	2,591	1,900	345	185	332,435	85,380

1/ LESS THAN 500 POUNDS OR $500.



BLUE CRAB

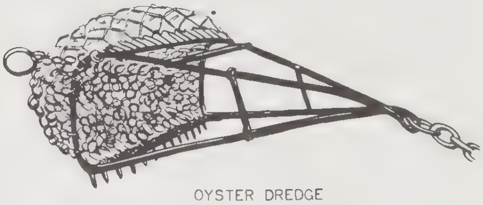
U.S. OYSTER FISHERY, 1974

The U.S. oyster fishery produced 50.2 million pounds of meats worth $40.8 million--a decline of 1.8 million pounds of meats, but an increase of $1.9 million compared with the previous year.

The Chesapeake harvest amounted to 25 million pounds valued at $17.6 million. Landings in the Gulf States (14.9 million pounds) were only slightly less than in the previous year. The Pacific Coast States were third in production with 5.0 million pounds--a decrease of 1.5 million pounds compared with 1973. The Chesapeake and Gulf States accounted for 80 percent of the total landings.

Dredges took 24.9 million pounds (50 percent) of the oyster landings, and tongs, 23.6 million pounds (47 percent). The rest were taken by rakes, spears, or gathered by hand.

In Section 13 of this Digest is a table which gives the volume of the bushel measures used for oysters in the various Atlantic and Gulf States and the average yield per bushel. Supplementary shellfish tables appear after the summary tables for each Atlantic and Gulf regional section.



OYSTER DREDGE

SUMMARY OF OYSTER DREDGE OPERATING UNITS, 1974

ITEM	NEW ENGLAND			MIDDLE ATLANTIC			
	MASSACHUSETTS	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION	NEW YORK	NEW JERSEY	DELAWARE	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER						
FISHERMEN:							
ON VESSELS	-	28	22	45	148	40	233
ON BOATS AND SHORE	6	-	6	-	6	-	6
TOTAL FISHERMEN	6	28	28	45	154	40	239
VESSELS, MOTOR:							
5 - 9 TONS	-	-	-	-	1	-	1
10 - 19 TONS	-	1	1	1	6	-	7
20 - 29 TONS	-	2	2	1	2	1	4
30 - 39 TONS	-	1	1	2	5	2	9
40 - 49 TONS	-	1	1	-	1	1	2
50 - 59 TONS	-	2	2	3	3	-	6
60 - 69 TONS	-	1	1	2	1	-	3
70 - 79 TONS	-	-	-	-	-	1	1
TOTAL VESSELS	-	8	8	9	19	5	33
TOTAL GROSS TONNAGE	-	314	314	381	561	217	1,159
BOATS, MOTOR	4	-	4	-	3	-	3
GEAR	4	14	18	17	41	10	68

(CONTINUED ON NEXT PAGE)

SUMMARY OF OYSTER DREDGE OPERATING UNITS, 1974 - Continued

ITEM	CHESAPEAKE			SOUTH ATLANTIC		
	MARYLAND	VIRGINIA	TOTAL, EXCLUSIVE OF DUPLICATION	NORTH CAROLINA	FLORIDA, EAST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER					
FISHERMEN:						
ON VESSELS.	177	194	371	50	-	50
ON BOATS AND SHORE. . . .	36	321	357	151	3	154
TOTAL FISHERMEN. . .	213	515	728	201	3	204
VESSELS, MOTOR:						
5 - 9 TONS.	17	76	93	26	-	26
10 - 19 TONS.	14	21	35	7	-	7
20 - 29 TONS.	4	1	5	1	-	1
30 - 39 TONS.	-	1	1	-	-	-
TOTAL VESSELS. . . .	35	99	134	34	-	34
TOTAL GROSS TONNAGE.	373	863	1,236	288	-	288
BOATS, MOTOR.	15	319	334	126	2	128
GEAR.	79	418	497	160	2	162

ITEM	GULF				PACIFIC		
	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL, EXCLUSIVE OF DUPLICATION	WASHINGTON	OREGON	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER						
FISHERMEN:							
ON VESSELS.	119	613	264	937	36	4	40
ON BOATS AND SHORE. . . .	46	388	151	585	14	8	22
TOTAL FISHERMEN. . .	165	1,001	415	1,522	50	12	62
VESSELS, MOTOR:							
5 - 9 TONS.	2	25	15	42	1	-	1
10 - 19 TONS.	15	94	80	174	8	1	9
20 - 29 TONS.	15	61	18	90	5	1	6
30 - 39 TONS.	3	29	5	33	3	-	3
40 - 49 TONS.	2	11	3	14	1	-	1
50 - 59 TONS.	-	2	1	3	-	-	-
60 - 69 TONS.	1	-	-	1	-	-	-
TOTAL VESSELS. . . .	38	222	122	357	18	2	20
TOTAL GROSS TONNAGE.	819	4,520	1,958	6,789	397	35	432
BOATS, MOTOR.	23	213	76	312	7	4	11
GEAR.	122	792	198	1,084	50	12	62

SUMMARY OF OYSTER TONG OPERATING UNITS, 1974

ITEM	NEW ENGLAND			
	MASSACHUSETTS	RHODE ISLAND	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER			
FISHERMEN, ON BOATS AND SHORE.	55	-	1	56
TOTAL FISHERMEN. . .	55	-	1	56
BOATS, MOTOR.	55	-	1	56
GEAR.	55	-	1	56

ITEM	MIDDLE ATLANTIC			
	NEW YORK	NEW JERSEY	DELAWARE	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER			
FISHERMEN, ON BOATS AND SHORE.	205	50	13	268
TOTAL FISHERMEN. . .	205	50	13	268
BOATS, MOTOR.	205	33	13	251
GEAR.	205	50	13	268

(CONTINUED ON NEXT PAGE)

SUMMARY OF OYSTER TONG OPERATING UNITS, 1974 - Continued

ITEM	CHESAPEAKE			SOUTH ATLANTIC			
	MARYLAND	VIRGINIA	TOTAL, EXCLUSIVE OF DUPLICATION	NORTH CAROLINA	GEORGIA	FLORIDA, EAST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER						
FISHERMEN:							
ON VESSELS.	770	659	1,433	-	-	-	-
ON BOATS AND SHORE. . . .	3,695	948	4,643	140	12	22	174
TOTAL FISHERMEN. . .	4,465	1,607	6,076	140	12	22	174
VESSELS, MOTOR:							
0 - 9 TONS.	527	251	774	-	-	-	-
10 - 19 TONS.	168	42	210	-	-	-	-
20 - 29 TONS.	2	4	6	-	-	-	-
40 - 49 TONS.	1	-	1	-	-	-	-
TOTAL VESSELS. . . .	698	297	991	-	-	-	-
TOTAL GROSS TONNAGE.	5,837	2,315	8,127	-	-	-	-
BOATS:							
MOTOR	2,987	438	3,425	130	12	19	161
OTHER	-	6	6	-	6	-	6
GEAR.	4,452	1,572	6,020	130	12	22	164

ITEM	GULF						GRAND TOTAL, EXCLUSIVE OF DUPLICATION
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL, EXCLUSIVE OF DUPLICATION	
	NUMBER						
FISHERMEN:							
ON VESSELS.	3	-	-	-	-	3	1,436
ON BOATS AND SHORE. . . .	477	228	406	78	2	1,191	6,332
TOTAL FISHERMEN. . .	480	228	406	78	2	1,194	7,768
VESSELS, MOTOR:							
0 - 9 TONS.	-	-	-	-	-	-	774
10 - 19 TONS.	1	-	-	-	-	1	211
20 - 29 TONS.	-	-	-	-	-	-	6
40 - 49 TONS.	-	-	-	-	-	-	1
TOTAL VESSELS. . . .	1	-	-	-	-	1	992
TOTAL GROSS TONNAGE.	14	-	-	-	-	14	8,141
BOATS:							
MOTOR	413	157	391	49	2	1,012	4,905
OTHER	-	4	-	-	-	4	16
GEAR.	495	228	391	78	2	1,194	7,702

SUMMARY OF OYSTER LANDINGS, 1974

AREA AND STATE	DREDGES		TONGS		RAKES	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MASSACHUSETTS	11	32	22	65	14	36
CONNECTICUT	597	1,162	-	-	-	-
TOTAL.	608	1,194	22	65	14	36
MIDDLE ATLANTIC:						
NEW YORK.	1,514	3,651	40	98	-	-
NEW JERSEY.	992	1,003	17	26	-	-
DELAWARE.	173	158	3	3	-	-
TOTAL.	2,679	4,812	60	127	-	-
CHESAPEAKE:						
MARYLAND.	2,201	1,871	16,083	10,837	-	-
VIRGINIA.	3,220	2,399	3,517	2,445	-	-
TOTAL	5,421	4,270	19,600	13,282	-	-

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF OYSTER LANDINGS, 1974 - Continued

AREA AND STATE	DREDGES		TONGS		RAKES	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SOUTH ATLANTIC:						
NORTH CAROLINA	336	262	70	59	123	93
SOUTH CAROLINA	-	-	-	-	1,119	657
GEORGIA	-	-	44	24	21	12
FLORIDA, EAST COAST	4	3	30	25	-	-
TOTAL	340	265	144	108	1,263	762
GULF:						
FLORIDA, WEST COAST	-	-	2,650	1,522	-	-
ALABAMA	-	-	733	641	-	-
MISSISSIPPI	-	-	245	135	-	-
LOUISIANA	9,837	6,247	110	84	-	-
TEXAS	1,241	1,122	3	4	-	-
TOTAL	11,078	7,369	3,741	2,386	-	-
PACIFIC:						
WASHINGTON:						
PACIFIC	3,999	4,542	-	-	-	-
WESTERN	20	119	-	-	-	-
TOTAL	4,019	4,661	-	-	-	-
OREGON:						
PACIFIC	233	256	-	-	-	-
WESTERN	1	6	-	-	-	-
TOTAL	234	262	-	-	-	-
CALIFORNIA:						
EASTERN	-	-	-	-	2	8
PACIFIC	479	670	-	-	189	264
TOTAL	479	670	-	-	191	272
TOTAL PACIFIC COAST	4,732	5,593	-	-	191	272
GRAND TOTAL	24,858	23,503	23,567	15,968	1,468	1,070

AREA AND STATE	BY HAND		SPEARS		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MASSACHUSETTS	-	-	-	-	47	133
CONNECTICUT	-	-	-	-	597	1,162
TOTAL	-	-	-	-	644	1,295
MIDDLE ATLANTIC:						
NEW YORK	-	-	-	-	1,554	3,749
NEW JERSEY	-	-	-	-	1,009	1,029
DELAWARE	-	-	-	-	176	161
TOTAL	-	-	-	-	2,739	4,939
CHESAPEAKE:						
MARYLAND	-	-	-	-	18,284	12,708
VIRGINIA	-	-	-	-	6,737	4,844
TOTAL	-	-	-	-	25,021	17,552
SOUTH ATLANTIC:						
NORTH CAROLINA	30	22	-	-	559	436
SOUTH CAROLINA	-	-	-	-	1,119	657
GEORGIA	-	-	-	-	65	36
FLORIDA, EAST COAST	64	57	-	-	98	85
TOTAL	94	79	-	-	1,841	1,214
GULF:						
FLORIDA, WEST COAST	3	2	-	-	2,653	1,524
ALABAMA	-	-	-	-	733	641
MISSISSIPPI	-	-	31	23	276	158
LOUISIANA	25	17	-	-	9,972	6,348
TEXAS	-	-	-	-	1,244	1,126
TOTAL	28	19	31	23	14,878	9,797
PACIFIC:						
WASHINGTON:						
PACIFIC	-	-	-	-	3,999	4,542
WESTERN	-	-	-	-	20	119
TOTAL	-	-	-	-	4,019	4,661

SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF OYSTER LANDINGS, 1974 - Continued

AREA AND STATE	BY HAND		SPEARS		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
PACIFIC - CONTINUED:						
OREGON:						
PACIFIC	-	-	-	-	233	256
WESTERN	-	-	-	-	1	6
TOTAL.	-	-	-	-	234	262
CALIFORNIA:						
EASTERN	-	-	-	-	2	8
PACIFIC	130	183	-	-	798	1,117
TOTAL.	130	183	-	-	800	1,125
TOTAL PACIFIC COAST.	130	183	-	-	5,053	6,048
GRAND TOTAL.	252	281	31	23	50,176	40,845

NOTE:--LANDINGS OF CATCH BY HAND IN WASHINGTON AND OREGON HAVE BEEN INCLUDED WITH THE LANDINGS OF CATCH BY DREDGES; IN CALIFORNIA, THEY HAVE BEEN INCLUDED WITH TONGS.

SUMMARY OF ATLANTIC AND GULF OYSTER LANDINGS, 1974

AREA AND STATE	PUBLIC		PRIVATE	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:				
MASSACHUSETTS	15	40	32	93
CONNECTICUT	-	-	597	1,162
TOTAL.	15	40	629	1,255
MIDDLE ATLANTIC:				
NEW YORK.	40	98	1,514	3,651
NEW JERSEY.	17	26	992	1,003
DELAWARE.	3	3	173	158
TOTAL.	60	127	2,679	4,812
CHESAPEAKE:				
MARYLAND.	17,833	12,117	451	591
VIRGINIA.	3,250	2,237	3,487	2,607
TOTAL	21,083	14,354	3,938	3,198
SOUTH ATLANTIC:				
NORTH CAROLINA.	466	361	93	75
SOUTH CAROLINA.	-	-	1,119	657
GEORGIA	-	-	65	36
FLORIDA, EAST COAST . . .	81	69	17	16
TOTAL.	547	430	1,294	784
GULF:				
FLORIDA, WEST COAST . . .	2,506	1,442	147	82
ALABAMA	733	641	-	-
MISSISSIPPI	256	147	20	11
LOUISIANA	1,580	1,050	8,392	5,298
TEXAS	1,244	1,126	-	-
TOTAL.	6,319	4,406	8,559	5,391
GRAND TOTAL.	28,024	19,357	17,099	15,440

SUMMARY OF OYSTER LANDINGS BY SPECIES, 1974

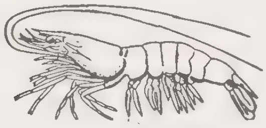
SPECIES	THOUSAND POUNDS	THOUSAND DOLLARS
EASTERN:		
PUBLIC.	28,024	19,357
PRIVATE 1/.	17,101	15,448
TOTAL.	45,125	34,805
PACIFIC	5,030	5,915
WESTERN	21	125
GRAND TOTAL.	50,176	40,845

1/ EASTERN PRIVATE INCLUDES 2,000 POUNDS OF OYSTERS, VALUED AT $8,000 HARVESTED IN CALIFORNIA.

U.S. SHRIMP FISHERY, 1974

Shrimp landings were 373.6 million pounds (heads-on) worth $180.5 million--a decline of 2 percent in volume and 18 percent in value compared with 1973. Although shrimp landings increased in the South Atlantic and Gulf States, the record high prices of the previous year declined sharply. Compared with 1973, landings declined in the New England and Middle Atlantic States. The Gulf States accounted for 50 percent of the total landings; Pacific Coast States, 38 percent; the South Atlantic States, 7 percent, and the New England States, 5 percent. The remainder was landed in the Mississippi River and Hawaii.

Landings by the U.S. shrimp otter trawl fleet was 95 percent of the total harvest. The otter trawl fishery employed 20,268 fishermen on 5,115 vessels and 5,533 boats.



SUMMARY OF SHRIMP LANDINGS, 1974

AREA AND STATE	BAG NETS		BUTTERFLY NETS		BEAM TRAWLS	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
SOUTH ATLANTIC:						
NORTH CAROLINA.	8,440	4,606	-	-	-	-
SOUTH CAROLINA.	5	3	-	-	-	-
TOTAL.	8,445	4,609	-	-	-	-
GULF, LOUISIANA, TOTAL. . .	-	-	4,975	1,555	-	-
PACIFIC:						
ALASKA.	-	-	-	-	3,773	744
WASHINGTON.	-	-	-	-	16	8
TOTAL.	-	-	-	-	3,789	752
GRAND TOTAL.	8,445	4,609	4,975	1,555	3,789	752

(CONTINUED ON NEXT PAGE)

SUMMARY OF SHRIMP LANDINGS, 1974 - Continued

AREA AND STATE	OTTER TRAWLS		POTS AND TRAPS		DIP NETS, COMMON	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MAINE	9,540	3,377	228	86	-	-
NEW HAMPSHIRE	81	27	-	-	-	-
MASSACHUSETTS	7,666	2,087	-	-	-	-
TOTAL.	17,287	5,491	228	86	-	-
SOUTH ATLANTIC:						
SOUTH CAROLINA.	7,424	4,850	-	-	-	-
GEORGIA	7,231	5,587	-	-	-	-
FLORIDA, EAST COAST . . .	3,991	3,292	-	-	-	-
TOTAL.	18,646	13,729	-	-	-	-
GULF:						
FLORIDA, WEST COAST . . .	28,462	21,445	-	-	-	-
ALABAMA	14,073	13,490	-	-	-	-
MISSISSIPPI	5,416	3,225	-	-	-	-
LOUISIANA	54,606	30,647	-	-	3	1
TEXAS	78,676	67,679	-	-	-	-
TOTAL.	181,233	136,486	-	-	3	1
PACIFIC:						
ALASKA.	104,242	10,309	721	77	-	-
WASHINGTON.	9,263	1,631	99	93	-	-
OREGON.	20,314	4,436	-	-	-	-
CALIFORNIA.	4,201	1,025	28	38	91	141
TOTAL.	138,020	17,401	848	208	91	141
MISSISSIPPI RIVER AND TRIBUTARIES, LOUISIANA, TOTAL.	-	-	7	3	-	-
HAWAII, TOTAL	-	-	1	1	-	-
GRAND TOTAL	355,186	173,107	1,084	298	94	142

AREA AND STATE	BY HAND		UNCLASSIFIED		TOTAL	
	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS	THOUSAND POUNDS	THOUSAND DOLLARS
NEW ENGLAND:						
MAINE	-	-	-	-	9,768	3,463
NEW HAMPSHIRE	-	-	-	-	81	27
MASSACHUSETTS	-	-	-	-	7,666	2,087
TOTAL.	-	-	-	-	17,515	5,577
SOUTH ATLANTIC:						
NORTH CAROLINA.	-	-	-	-	8,440	4,606
SOUTH CAROLINA.	-	-	-	-	7,429	4,853
GEORGIA	-	-	-	-	7,231	5,587
FLORIDA, EAST COAST . . .	-	-	-	-	3,991	3,292
TOTAL.	-	-	-	-	27,091	18,338
GULF:						
FLORIDA, WEST COAST . . .	-	-	-	-	28,462	21,445
ALABAMA	-	-	-	-	14,073	13,490
MISSISSIPPI	-	-	-	-	5,416	3,225
LOUSIANA.	-	-	-	-	59,584	32,203
TEXAS	-	-	-	-	78,676	67,679
TOTAL.	-	-	-	-	186,211	138,042
PACIFIC:						
ALASKA.	-	-	-	-	108,736	11,130
WASHINGTON.	-	-	-	-	9,378	1,732
OREGON.	-	-	-	-	20,314	4,436
CALIFORNIA.	11	40	-	-	4,331	1,244
TOTAL.	11	40	-	-	142,759	18,542
MISSISSIPPI RIVER AND TRIBUTARIES, LOUISIANA, TOTAL.	-	-	-	-	7	3
HAWAII, TOTAL	-	-	3	9	4	10
GRAND TOTAL	11	40	3	9	373,587	180,512

SUMMARY OF SHRIMP OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1974

GROSS TONNAGE	NEW ENGLAND			SOUTH ATLANTIC				
	MAINE	MASSACHUSETTS	TOTAL, EXCLUSIVE OF DUPLICATION	NORTH CAROLINA	SOUTH CAROLINA	GEORGIA	FLORIDA, EAST COAST	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER							
5 - 9	2	-	2	116	22	5	-	139
10 - 19	23	3	26	70	58	31	5	152
20 - 29	33	6	39	42	45	56	11	129
30 - 39	23	10	30	58	91	80	18	182
40 - 49	16	12	23	49	82	63	19	152
50 - 59	3	3	5	30	46	42	20	97
60 - 69	4	10	11	17	41	57	43	108
70 - 79	5	6	9	22	22	31	21	66
80 - 89	2	2	4	14	15	17	12	42
90 - 99	1	1	2	21	21	28	19	66
100 - 109	1	-	1	3	1	13	3	15
110 - 119	-	1	1	2	2	-	1	2
120 - 129	-	1	1	3	1	1	1	4
130 - 139	-	-	-	-	-	2	-	3
150 - 159	1	-	1	-	-	-	-	-
190 - 199	1	-	1	-	-	-	-	-
TOTAL VESSELS	115	55	156	447	447	426	173	1,157
TOTAL GROSS TONNAGE	4,125	2,849	6,246	15,373	19,437	21,521	10,672	48,965

GROSS TONNAGE	GULF						SOUTH ATLANTIC AND GULF, TOTAL, EXCLUSIVE OF DUPLICATION
	FLORIDA, WEST COAST	ALABAMA	MISSISSIPPI	LOUISIANA	TEXAS	TOTAL, EXCLUSIVE OF DUPLICATION	
	NUMBER						
5 - 9	23	12	2	52	65	149	288
10 - 19	62	52	29	238	313	651	797
20 - 29	40	39	61	203	119	393	520
30 - 39	68	31	40	136	70	265	431
40 - 49	71	16	24	118	87	234	359
50 - 59	73	22	15	87	86	201	274
60 - 69	126	20	19	107	209	337	413
70 - 79	71	20	7	64	140	209	255
80 - 89	72	31	6	63	133	198	218
90 - 99	191	60	13	115	373	509	544
100 - 109	43	13	3	51	158	190	198
110 - 119	19	39	8	62	102	159	160
120 - 129	19	24	7	51	60	100	102
130 - 139	24	52	9	59	63	128	128
140 - 149	2	4	2	15	13	24	24
150 - 159	3	-	-	11	5	15	15
160 - 169	6	4	-	14	9	22	22
190 - 199	-	-	-	-	1	1	1
TOTAL VESSELS	913	439	245	1,446	2,006	3,785	4,749
TOTAL GROSS TONNAGE	63,321	32,711	12,195	86,888	138,016	232,949	268,797

(CONTINUED ON NEXT PAGE)

SUMMARY OF SHRIMP OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1974 - Continued

GROSS TONNAGE	PACIFIC					GRAND TOTAL, EXCLUSIVE OF DUPLICATION
	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION	
	NUMBER					
5 - 9	2	-	-	-	2	292
10 - 19	2	-	2	1	5	828
20 - 29	3	2	20	16	33	592
30 - 39	2	3	21	11	30	489
40 - 49	5	6	21	8	33	415
50 - 59	2	3	11	5	16	294
60 - 69	8	2	9	3	19	439
70 - 79	3	6	1	1	10	272
80 - 89	2	3	10	1	14	233
90 - 99	7	2	8	1	15	557
100 - 109	1	-	4	1	6	203
110 - 119	7	1	6	2	11	169
120 - 129	2	-	1	-	2	105
130 - 139	4	1	-	-	5	132
140 - 149	1	-	-	-	1	25
150 - 159	15	2	-	-	16	31
160 - 169	9	2	-	-	10	28
170 - 179	2	-	-	-	2	2
180 - 189	2	-	1	-	3	3
190 - 199	4	-	-	-	4	6
TOTAL VESSELS. . . .	83	33	115	50	237	5,115
TOTAL GROSS TONNAGE.	9,254	2,517	6,484	2,207	17,670	287,107

SUMMARY OF SHRIMP OTTER TRAWL OPERATING UNITS, 1974

GROSS TONNAGE	BOAT FISHERY			
	BOATS	FISHERMEN		OTTER TRAWLS
		FULL-TIME	PART-TIME	
	NUMBER			
NEW ENGLAND:				
MAINE	268	268	268	268
NEW HAMPSHIRE	5	10	-	5
TOTAL, EXCLUSIVE OF DUPLICATION	273	278	268	273
SOUTH ATLANTIC:				
NORTH CAROLINA	719	316	534	743
SOUTH CAROLINA	144	22	133	144
GEORGIA	296	186	255	296
FLORIDA, EAST COAST	13	9	4	13
TOTAL, EXCLUSIVE OF DUPLICATION	657	259	379	1,196
GULF:				
FLORIDA, WEST COAST	1/ 78	94	34	78
ALABAMA	127	125	61	127
MISSISSIPPI	416	222	225	416
LOUISIANA	3,581	3,130	1,595	3,611
TEXAS	387	366	160	387
TOTAL, EXCLUSIVE OF DUPLICATION	4,589	3,937	2,075	4,619
SOUTH ATLANTIC AND GULF, TOTAL, EXCLUSIVE OF DUPLICATION	5,246	4,196	2,454	5,815
PACIFIC:				
ALASKA	12	36	-	12
CALIFORNIA	2	6	-	2
TOTAL, EXCLUSIVE OF DUPLICATION	14	42	-	14
GRAND TOTAL, EXCLUSIVE OF DUPLICATION	5,533	4,516	2,722	6,102

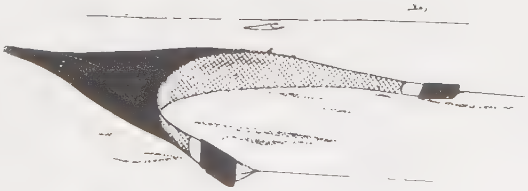
SEE FOOTNOTE AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

SUMMARY OF SHRIMP OTTER TRAWL OPERATING UNITS, 1974 - Continued

AREA AND STATE	VESSEL FISHERY				TOTAL (BOAT AND VESSEL FISHERY)		
	VESSELS		FISHERMEN	OTTER TRAWLS	BOATS AND VESSELS	FISHERMEN	OTTER TRAWLS
	- NUMBER -	GROSS TONNAGE	- - - - - - - - - - - - - NUMBER	- - - - -	- - - - -	- - - - -	- - - - -
NEW ENGLAND:							
MAINE	115	4,125	256	115	383	792	383
NEW HAMPSHIRE	-	-	-	-	5	10	5
MASSACHUSETTS	55	2,849	248	55	55	248	55
TOTAL, EXCLUSIVE OF DUPLICATION	156	6,246	462	156	429	1,008	429
SOUTH ATLANTIC:							
NORTH CAROLINA.	447	15,373	1,028	824	1,166	1,878	1,567
SOUTH CAROLINA.	447	19,437	1,009	890	591	1,164	1,034
GEORGIA	426	21,521	965	850	722	1,406	1,146
FLORIDA, EAST COAST . . .	173	10,672	379	345	186	392	358
TOTAL, EXCLUSIVE OF DUPLICATION	1,157	48,965	2,645	2,237	1,814	3,283	3,433
GULF:							
FLORIDA, WEST COAST . . .	913	63,321	1/2,377	1,775	991	1/ 2,505	1,853
ALABAMA	439	32,711	1,177	850	566	1,363	977
MISSISSIPPI	245	12,195	615	386	661	1,062	802
LOUISIANA	1,446	86,888	3,675	2,590	5,027	8,400	6,201
TEXAS	2,006	138,016	5,415	3,589	2,393	5,941	3,976
TOTAL, EXCLUSIVE OF DUPLICATION	3,785	232,949	9,733	6,706	8,374	15,745	11,325
SOUTH ATLANTIC AND GULF, TOTAL, EXCLUSIVE OF DUPLICATION	4,749	268,797	11,883	8,529	9,995	18,533	14,344
PACIFIC:							
ALASKA.	93	9,254	249	83	95	285	95
WASHINGTON.	33	2,517	99	54	33	99	54
OREGON.	115	6,484	353	161	115	353	161
CALIFORNIA.	50	2,207	150	50	52	156	52
TOTAL, EXCLUSIVE OF DUPLICATION	237	17,670	719	295	251	761	309
GRAND TOTAL, EXCLUSIVE OF DUPLICATION	5,115	287,107	13,030	8,977	10,648	20,268	15,079

1/ INCLUDES 2 PART-TIME FISHERMEN.



SHRIMP OTTER TRAWL

U.S. FISH OTTER TRAWL FLEET, 1974

The fish otter trawl fleet employed 4,726 fishermen on 1,245 vessels (craft of 5 net tons or more) and 173 boats. One hundred and thirty-nine vessels used two trawls, which brought the total number of trawls in use to 1,557.

SUMMARY OF FISH OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1974

GROSS TONNAGE	NEW ENGLAND					MIDDLE ATLANTIC		
	MAINE	MASSACHU-SETTS	RHODE ISLAND	CONNECTICUT	TOTAL, EXCLUSIVE OF DUPLICATION	NEW YORK	NEW JERSEY	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER							
5 - 9	1	2	1	3	7	3	3	6
10 - 19	16	33	8	4	60	26	4	30
20 - 29	32	36	14	1	75	23	13	35
30 - 39	18	32	15	4	62	16	13	29
40 - 49	10	27	20	-	51	7	20	27
50 - 59	2	20	17	-	32	3	12	14
60 - 69	2	29	15	-	37	1	12	13
70 - 79	1	28	14	-	33	6	13	17
80 - 89	1	16	10	-	22	1	8	8
90 - 99	-	13	14	-	21	2	4	6
100 - 109	1	10	2	-	11	2	6	7
110 - 119	-	20	7	-	25	1	4	4
120 - 129	-	10	3	-	12	1	2	3
130 - 139	-	8	1	-	8	-	1	1
140 - 149	-	2	3	-	4	2	-	2
150 - 159	-	9	2	-	10	-	1	1
160 - 169	-	3	-	-	3	-	1	1
170 - 179	-	3	-	-	3	-	-	-
180 - 189	-	1	-	-	1	-	-	-
190 - 199	6	10	-	-	16	-	1	1
290 - 299	2	-	-	-	2	-	-	-
300 - 309	2	-	-	-	2	-	-	-
310 - 319	3	2	-	-	5	-	-	-
320 - 329	2	-	-	-	2	-	-	-
440 - 449	1	-	-	-	1	-	-	-
450 - 459	1	-	-	-	1	-	-	-
TOTAL VESSELS.	101	314	146	12	506	94	118	205
TOTAL GROSS TONNAGE . . .	7,415	22,395	9,206	231	34,868	3,457	7,179	10,103

GROSS TONNAGE	CHESAPEAKE			SOUTH ATLANTIC, NORTH CAROLINA, TOTAL, EXCLUSIVE OF DUPLICATION	GULF			
	MARYLAND	VIRGINIA	TOTAL, EXCLUSIVE OF DUPLICATION		FLORIDA, WEST COAST	MISSISSIPPI	LOUISIANA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER							
5 - 9	1	1	1	5	-	-	-	-
10 - 19	1	6	6	8	8	-	-	8
20 - 29	3	4	7	8	3	-	-	3
30 - 39	4	3	7	21	6	-	-	6
40 - 49	3	9	10	22	-	-	-	-
50 - 59	-	8	8	17	1	-	-	1
60 - 69	-	5	5	9	-	-	2	2
70 - 79	-	6	6	12	-	-	-	-
80 - 89	2	4	6	10	-	1	1	2
90 - 99	-	3	3	15	-	1	2	3
100 - 109	-	4	4	2	-	1	1	2
110 - 119	1	4	5	1	-	1	1	1
120 - 129	-	2	2	3	-	2	3	4
130 - 139	-	2	2	-	-	3	3	3
140 - 149	-	2	2	2	-	1	3	4
150 - 159	-	2	2	-	-	3	2	4
160 - 169	-	1	1	-	-	-	-	-
170 - 179	-	-	-	-	-	1	2	2
180 - 189	-	-	-	-	-	1	-	1
190 - 199	-	-	-	-	-	1	-	1
290 - 299	-	-	-	-	-	2	-	2
TOTAL VESSELS.	15	66	77	135	18	18	20	49
TOTAL GROSS TONNAGE . . .	659	4,677	5,225	7,648	432	2,794	2,483	4,738

(CONTINUED ON NEXT PAGE)

SUMMARY OF FISH OTTER TRAWL VESSELS, BY TONNAGE GROUPS, 1974 - Continued

GROSS TONNAGE	PACIFIC				
	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER				
5 - 9	1	2	5	2	10
10 - 19	7	7	8	8	30
20 - 29	2	12	24	23	55
30 - 39	3	18	17	19	54
40 - 49	1	19	20	23	61
50 - 59	5	14	11	16	42
60 - 69	4	11	6	10	29
70 - 79	-	3	-	8	11
80 - 89	1	2	5	1	9
90 - 99	1	2	8	4	14
100 - 109	-	3	2	6	11
110 - 119	1	2	4	3	9
130 - 139	-	2	1	-	3
140 - 149	-	1	-	-	1
150 - 159	1	-	-	1	2
160 - 169	2	-	-	-	2
170 - 179	1	-	-	-	1
180 - 189	-	-	1	1	2
190 - 199	2	3	-	2	7
TOTAL VESSELS	32	101	112	127	353
TOTAL GROSS TONNAGE	2,198	5,525	5,375	6,641	18,824

GROSS TONNAGE	GREAT LAKES			GRAND TOTAL, EXCLUSIVE OF DUPLICATION
	MICHIGAN	WISCONSIN	TOTAL, EXCLUSIVE OF DUPLICATION	
	NUMBER			
5 - 9	-	-	-	28
10 - 19	-	6	6	145
20 - 29	1	-	1	178
30 - 39	-	-	-	171
40 - 49	-	1	1	167
50 - 59	-	-	-	103
60 - 69	-	-	-	83
70 - 79	-	-	-	69
80 - 89	-	-	-	46
90 - 99	-	-	-	58
100 - 109	-	-	-	33
110 - 119	-	-	-	41
120 - 129	-	-	-	22
130 - 139	-	-	-	17
140 - 149	-	-	-	11
150 - 159	-	-	-	17
160 - 169	-	-	-	6
170 - 179	-	-	-	6
180 - 189	-	-	-	4
190 - 199	-	-	-	25
290 - 299	-	-	-	4
300 - 309	-	-	-	2
310 - 319	-	-	-	5
320 - 329	-	-	-	2
440 - 449	-	-	-	1
450 - 459	-	-	-	1
TOTAL VESSELS	1	7	8	1,245
TOTAL GROSS TONNAGE	27	125	152	75,269

SUMMARY OF FISH OTTER TRAWL OPERATING UNITS, 1974

AREA AND STATE	BOAT FISHERY			
	BOATS	FISHERMEN		OTTER TRAWLS
		FULL-TIME	PART-TIME	
	NUMBER			
NEW ENGLAND:				
MAINE	80	79	79	79
NEW HAMPSHIRE	7	14	-	7
MASSACHUSETTS	2	2	-	2
RHODE ISLAND	1	-	2	1
CONNECTICUT	62	24	62	62
TOTAL, EXCLUSIVE OF DUPLICATION	151	119	143	151
MIDDLE ATLANTIC:				
NEW YORK	8	16	-	8
NEW JERSEY	3	6	-	3
TOTAL, EXCLUSIVE OF DUPLICATION	11	22	-	11
PACIFIC:				
ALASKA	2	8	-	2
CALIFORNIA	7	21	-	7
TOTAL, EXCLUSIVE OF DUPLICATION	9	29	-	9
GREAT LAKES, TOTAL, EXCLUSIVE OF DUPLICATION	3	-	6	3
MISSISSIPPI RIVER, TOTAL, EXCLUSIVE OF DUPLICATION	1	4	-	1
GRAND TOTAL, EXCLUSIVE OF DUPLICATION	173	174	145	173

AREA AND STATE	VESSEL FISHERY				TOTAL (BOAT AND VESSELS FISHERY)		
	VESSELS		FISHERMEN	OTTER TRAWLS	BOATS AND VESSELS	FISHERMEN	OTTER TRAWLS
	- NUMBER -	GROSS TONNAGE	NUMBER				
NEW ENGLAND:							
MAINE	101	7,415	297	101	181	455	180
NEW HAMPSHIRE	-	-	-	-	7	14	7
MASSACHUSETTS	314	22,395	1,533	314	316	1,535	316
RHODE ISLAND	146	9,206	572	146	147	574	147
CONNECTICUT	12	231	28	12	74	114	74
TOTAL, EXCLUSIVE OF DUPLICATION	506	34,868	2,125	506	657	2,387	657
MIDDLE ATLANTIC:							
NEW YORK	94	3,457	228	94	102	244	102
NEW JERSEY	118	7,179	380	124	121	386	127
TOTAL, EXCLUSIVE OF DUPLICATION	205	10,103	590	211	216	612	222
CHESAPEAKE:							
MARYLAND	15	659	45	15	15	45	15
VIRGINIA	66	4,677	270	66	66	270	66
TOTAL, EXCLUSIVE OF DUPLICATION	77	5,225	303	77	77	303	77
SOUTH ATLANTIC, NORTH CAROLINA, TOTAL, EXCLUSIVE OF DUPLICATION	135	7,648	411	221	135	411	221
GULF:							
FLORIDA, WEST COAST	18	432	1/ 71	35	18	1/ 71	35
MISSISSIPPI	18	2,794	56	34	18	56	34
LOUISIANA	20	2,483	60	40	20	60	40
TOTAL, EXCLUSIVE OF DUPLICATION	49	4,738	166	96	49	166	96
PACIFIC:							
ALASKA	32	2,198	128	32	34	136	34
WASHINGTON	101	5,525	337	101	101	337	101
OREGON	112	5,375	354	112	112	354	112
CALIFORNIA	127	6,641	381	127	134	402	134
TOTAL, EXCLUSIVE OF DUPLICATION	353	18,824	1,140	353	362	1,169	362
GREAT LAKES, TOTAL, EXCLUSIVE OF DUPLICATION	-	-	-	-	1	4	1
MISSISSIPPI RIVER, TOTAL, EXCLUSIVE OF DUPLICATION	-	-	-	-	1	4	1
GRAND TOTAL, EXCLUSIVE OF DUPLICATION	1,245	75,269	4,407	1,384	1,418	4,726	1,557

1/ INCLUDES 10 PART-TIME FISHERMEN IN NEW YORK; 4 PART-TIME IN FLORIDA, WEST COAST

SECTION 13

STATISTICAL SURVEY PROCEDURE

"Fishery Statistics of the United States" (Statistical Digest) is prepared by the Data Management and Statistics Division, National Marine Fisheries Service (NMFS); U.S. Department of Commerce, and is a continuation of a series inaugurated by predecessor organizations in the Department of Interior, Commerce, and Commerce and Labor, and the U.S. Fish Commission. The Statistical Digest contains detailed statistics and analytical textual reviews on the commercial fisheries of the United States. Included are data on the quantity and value of the commercial landings of fishery products by States, larger geographic regions and gear; and the number of persons, vessels, boats, and fishing gear engaged in the fisheries. In the sections on the Great Lakes and Mississippi River, the catch is also tabulated by water bodies. The Statistical Digest also contains data on the volume and value of processed fishery products, freezings and cold storage holdings, foreign trade, and other related information.

Following is a brief history of the statistical surveys that have been conducted in the United States and a description of the procedures used to collect the different kinds of data in the various geographical areas of the country.

History--The first comprehensive statistical study of the fisheries and fishery industries of the United States was made for the year 1880 by George Brown Goode, Assistant Director of the U.S. National Museum, and associates, with the cooperation of the Commissioner of Fisheries and the Superintendent of the Tenth Census. Data for specific fisheries or geographic areas for years prior to 1880, also were collected in the early survey and recorded in Mr. Goode's reports. The survey for 1880, however, did not include the Mississippi River and its tributaries. Periodic general surveys of a limited number of States or limited areas of the United States were made for the years from 1880 to 1907 and from 1909 to 1928. The first complete statistical canvass of the entire United States was made for 1908 by the Bureau of the Census. The next general survey of the entire United States was not made until 1931, although complete data for all areas, excluding the Mississippi River and its tributaries, were collected for 1929 and 1930. Complete data on the catch and operating units for these same sections were also collected for 1932. In the latter survey, however, lack of sufficient funds prohibited collection of data on the wholesale and manufacturing operations except those data collected as a part of the canned fishery products and byproducts survey. Various geographic areas were surveyed during the years from 1933 to 1949, inclusive. A complete survey of all sections of the country was made for 1950. Since 1951, all of the coastal areas have been canvassed annually, and catch records have been obtained for the Great Lakes area. Complete operating unit and catch data have been obtained for all areas since 1954, except that only a partial survey of the Mississippi River and its tributaries was made for 1961. Data on the wholesale and manufacturing industries were collected in all of the surveys from 1933 to 1940, inclusive. In the years from 1941 to 1949, inclusive, and in 1951, lack of experienced personnel and budgetary limitations precluded the collection of data on wholesale and manufacturing firms except for those data collected as part of the canned fishery products, industrial products, and packaged fish surveys.

The chart on page 384 indicates the years for which surveys have been made in the various sections. Since the surveys of the fisheries have varied in completeness, three legends have been used for the years shown in the chart to indicate whether complete, partial, or no surveys were conducted in the individual regions. The designation "complete survey" has been used to indicate that basic operating unit and catch data were obtained and that complete information was collected on employment in wholesale and manufacturing establishments and on the production of manufactured fishery products. The legend "partial survey" usually indicates that operating unit and catch statistics were collected, but that no information was obtained on employment in wholesale and manufacturing establishments and that only partial data were obtained on the production of manufactured fishery products. In some instances the designation "partial survey" is used for regions in which only catch statistics were collected. The legend "no survey" indicates that a general canvass was not conducted to obtain operating unit, catch, employment in wholesale and manufacturing plants, and complete manufactured products data. Although the chart indicates that in certain regions no surveys were conducted, some information may be available on the landings at certain important ports. Likewise, information on the catch of certain species, such as menhaden, may be available as a result of data collected in connection with the annual canned fish and byproducts survey. Data on the annual production of canned fishery products and byproducts have been collected for all regions since 1921, while information has been obtained on the production of packaged fish for 1926 and annually since 1928.

A bibliography listing the various surveys made since 1880 and the publications in which the results were published appeared in Statistical Digest No. 43. "Fishery Statistics of the United States, 1956." Figures for recent years are available from NMFS in bulletin form, but data for the earlier years are available only in the Fish Commission and Bureau of Fisheries printed reports. These reports are on file in the Department of Commerce library and in many public libraries.

Field Personnel--The statistics contained in this volume have been collected by trained fishery reporting specialists of the National Marine Fisheries Service (NMFS) and, in some cases, by personnel of State fishery agencies. The fishery reporting specialists are assigned to field stations, generally in the principal port within their areas, and travel from that station to conduct their various surveys.

Period Covered--Most of the reporting agents collect statistics on landings for the current year and assemble final operating unit, catch, and processed products data for the previous year. It is usually 3 to 10 months after the end of the calendar year for which they are collecting data before the final figures for the Digest are available. The data are tabulated and prepared for publication as soon as possible after the end of the year. The figures are collected and published on a calendar year basis. Prior to 1930, statistics on the catch of oysters in the Atlantic and Gulf States were collected for the oyster season; this is, from September to April, inclusive. Since 1930, they have been collected on a calendar year basis.

Scope--The coastal statistical surveys include canvasses of the commercial fisheries of the oceans, bays, and coastal rivers as far inland as commercial fishing is important. This usually coincides with the range of commercial fishing for anadromous species. Statistics on the fisheries of the Mississippi River include those of the Mississippi River proper as well as all of its tributaries wherein commercial fishing for either fish, crustaceans, or mollusks is carried on. Statistics on the fisheries of the Great Lakes cover canvasses of the fisheries of the lakes proper, adjacent bays, the International Lakes of northern Minnesota, and rivers which sustain a commercial fishery having outlets into these waters. Statistics on the fisheries of Florida include the commercial fisheries in Lake Okeechobee and other inland lakes. Surveys for statistics of the wholesale and processing fishing industries cover plants located in the coastal, river, and lake areas adjacent to the waters mentioned above.

Methods of Collection--There are several methods used to collect fishery statistics, each of which has been carefully studied to obtain the best results with available personnel and funds. In the preparation of operating units data, field personnel are supplied with a deck of prepunched vessel cards obtained from the Bureau of Customs. These cards indicate the name, official number, rig code, gross tonnage, length, and year built. Field personnel enter the number of crewmen, and number and type of gear used by the vessel. These data are obtained by interview. Data on the craft of less than 5 net tons are obtained from State conservation agencies and by contact with firms purchasing fish or shellfish from fishermen. The data thus obtained are machine processed to ensure accuracy.

STATISTICAL SURVEY PROCEDURE

SURVEYS OF THE FISHERIES OF THE UNITED STATES

C Complete Survey | P Partial Survey | ☐ No Survey

Area	1800	'81	'82	'83	'84	'85	'86	'87	'88	'89	'90	'91	'92	'93	'94	'95	'96	'97	'98	'99	1900	'01	'02	'03	'04	'05
New England	C							P	P	P								P	P				P			P
Middle Atlantic	C							P	P	P	P	P	P					P	P			P			P	
Chesapeake	C							P	P		P	P						P				P			P	
South Atlantic	C							P	P	P	P							P					P			
Gulf	C							P	P	P	P							P					P			
Alaska	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	C
Wash., Ore., Cal.	C								P	P	P	P	P			P				P					P	
Great Lakes	C					P					P							P		P				P		
Mississippi River															P			P		P				P		

Area	1906	'07	'08	'09	'10	'11	'12	'13	'14	'15	'16	'17	'18	'19	'20	'21	'22	'23	'24	'25	'26	'27	'28	'29	'30	'31
New England			C		P									P					P	P	P	P	C	C	C	C
Middle Atlantic			C							P						P					C			C	C	C
Chesapeake			C												P					C				C	C	C
South Atlantic			C										P					P				C	C	C	C	C
Gulf			C										P					P				C	C	C	C	C
Alaska	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Wash., Ore., Cal.			C							P							P	P	P	P	P	P	C	C	C	C
Great Lakes			C					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	C	C	C
Mississippi River			C						P	P							P									

Area	1932	'33	'34	'35	'36	'37	'38	'39	'40	'41	'42	'43	'44	'45	'46	'47	'48	'49	'50	'51	'52	'53	'54	'55	'56	'57
New England	P	C		C		C	C	C	C		P	P	P	P	P	P	P	P	C	P	C	C	C	C	C	C
Middle Atlantic	P	C		C		C	C	C	C		P	P	P	P	P	P	P	P	C	P	C	C	C	C	C	C
Chesapeake	P	C	C	C	C	C	C	C	C	P	P		P	P	P	P	P	P	C	P	C	C	C	C	C	C
South Atlantic	P		C		C	C	C	C	C					P					C	P	C	C	C	C	C	C
Gulf	P		C		C	C	C	C	C					P			P	P	C	P	C	C	C	C	C	C
Alaska	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Wash., Ore., Cal.	P	C	C	C	C	C	C	C	C	P	P	P	P	P	P	P	P	P	C	P	C	C	C	C	C	C
Great Lakes	P	P	C	P	C	C	C	C	C	P	P	P	P	P	P	P	P	P	C	P	P	P	C	C	C	C
Mississippi River																			C				C	C	C	C
Hawaii															P	P	P	P	P	P	P	P	P	P	P	P

Area	1958	'59	'60	'61	'62	'63	'64	'65	'66	'67	'68	'69	'70	'71	'72	'73	'74
New England	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Middle Atlantic	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Chesapeake	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
South Atlantic	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Gulf	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Alaska	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Wash., Ore., Cal.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Great Lakes	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Mississippi River	C	C	P	P	C	C	C	C	C	C	C	C	C	C	C	C	C
Hawaii	P	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C

STATISTICAL SURVEY PROCEDURE

Data on over 96 percent of the catch are available from summaries of monthly landings bulletins and other current records assembled by NMFS or the various States. If complete catch data are not available from central sources, wholesale dealers and manufacturers of fishery products are visited, and data are obtained from them on their purchases of fish and shellfish. It is impossible for the few Service representatives available for this work to interview each fisherman in a given locality. However, the more important areas and a sufficient number of areas of lesser importance are visited to obtain reliable information on production, the number of fishing craft engaged, the quantity of gear operated, catch by gear and waters, and the number of persons employed as fishermen.

The Service's role with regard to fishery statistics is principally that of coordinating the collection of information and assembling, analyzing, publishing, and disseminating fishery data. The State fishery agencies in a number of States have developed relatively complete statistical systems which greatly facilitate the Service's surveys in these States. In such instances, the Service conducts only such surveys as may be necessary to make the data comparable with those of other States.

NMFS obtains from the records of the State fishery agencies most of the catch statistics for the fisheries of the Great Lakes, the northern Mississippi River area, and the International Lakes of northern Minnesota. To obtain data on the number of fishermen, boats, vessels, and gear, the Service conducts such personal surveys among the fishermen as may be necessary to supplement the State records.

NMFS statistical personnel are stationed at Seattle, Wash. and Terminal Island, Cal. for the purpose of surveying the fisheries of Washington, Oregon, and California. They obtain from the records of the State fishery departments figures on the volume of the catch and operating units. The value of the catch is derived from State and dealers records. In Washington and Oregon, data for operating units in the offshore fisheries are obtained from the records of various fishery organizations as well as from records of the State fishery agencies. Statistics on the wholesale fishery industry for this section are obtained largely by personal interviews.

In many States, NMFS and the fishery agency of the respective States cooperate in the collection and publication of current monthly and annual data on the catch. These data form the basis of the annual catch figures published in the Digest for the following States: Maine, Massachusetts, Rhode Island, New York, New Jersey, Maryland, Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, Texas, Ohio, Michigan, and Wisconsin.

In the administration of the Alaska fisheries, the State requires that copies of all receipts for fish and shellfish purchases from fishermen be furnished to the Alaska Department of Fish and Game. The data on these tickets are compiled and made available to NMFS. The summary data, by districts, are reproduced in this report.

Statistics on the volume of the catch of fish in the Great Lakes States usually are shown in weights as landed, which may be in the round or drawn condition. Statistics on the volume of the catch of fish taken in the remainder of the United States are usually shown in round weight.

The figures in the tables for shellfish represent the weight of the meats in the case of univalve and bivalve mollusks, and round weight in the case of crustaceans and such cephalopods as squid and octopus.

Shore and Vessel Fisheries--In general, statistics of the shore fisheries collected by NMFS representatives include data on the number of casual and regular fishermen; number of motor and other fishing boats (craft of less than 5 net tons capacity are called "boats"); type and quantity of gear used; and the volume, value, and method of capture of each species for each locality or group of localities. The availability of data collected by some State fishery agencies obviates the necessity of detailed surveys by NMFS personnel.

Statistics on the vessel fisheries include data on the number in the crew; rig of vessels; gross tonnage; kind and quantity of gear used; and volume, value, and method of capture of each species. Craft having a capacity of 5 net tons or over are called "vessels." As in the shore fisheries, the availability of figures collected by State fishery agencies may eliminate the necessity of Service agents collecting these data for individual vessels. Information on the year vessels were built was assembled for 1961, 1966, and 1968 to present.

Statistics on the quantity of gear operated indicate the maximum number of units fished at any one time during the year. Gear carried in reserve for replacement is not reported.

All persons engaged in commercial fishing operations are included as fishermen. In most areas, fishermen not on vessels have been divided into "regular" and "casual." Regular fishermen are defined as those who receive more than one-half their annual income from fishing, whereas casual fishermen are those who receive less than one-half their annual compensation from fishing. It has not been possible to separate regular from casual fishermen on the Pacific Coast.

Since 1942, the catch of fish and shellfish has been credited to the port at which it was landed. Prior to the survey for that year, it was the practice of NMFS to credit the entire catch of a vessel to the principal port at which fish or shellfish were unloaded, regardless of the actual home port of the vessels. This policy was discontinued since it quite often resulted in inconsistencies by crediting landings of some species to areas far removed from localities in which they are commonly taken. An outstanding example of this is the southern trawl fishery conducted off the New Jersey, Maryland, Virginia, and North Carolina coasts. Some fishing vessels from New England operate in this fishery for 6 to 10 weeks during the winter season. Prior to the survey for 1942, the catch of these vessels, consisting principally of fish common to Middle Atlantic waters, was credited to Massachusetts. Under the present system, this catch is credited to the Middle Atlantic ports where it is landed.

Since 1949 on the Pacific Coast and 1951 for the remainder of the country, craft, fishermen, and gear have been reported for each State in which they fished. A total exclusive of duplication is shown for each section and for the United States as a whole. Prior to the surveys for 1949, each craft on the Pacific Coast was credited to its home port unless it did not fish from that port during the year. In that case, it was credited to the locality where it landed the greatest portion of its catch. Prior to the survey for 1951, each craft on the Atlantic and Gulf Coasts and interior waters was credited to the port where it landed the greatest portion of its catch during the year. This system was changed to provide more accurate data on the total number of craft operating in a given State. With the increased mobility of the fishing fleet in recent years, the number of vessels fishing in more than one State has increased greatly.

Beginning with data for 1951, the reporting of units of gear was standardized so that nets or lines made up of small units for ease in handling, but fastened together in fishing, were counted as a single unit rather than as a number of smaller units. Prior to 1951, the small units were sometimes counted as individual pieces of gear even though they were combined for fishing. This rule does not apply to halibut longlines or setlines on the Pacific Coast. In this fishery, each skate of gear is counted as one line, even though fastened together in fishing, because the International Pacific Halibut Commission uses a skate as a unit in its studies of fishing intensity.

Beginning with 1962, only summary data have been shown on the number of fishing gear operated in the Great Lakes and the International Lakes of northern Minnesota. These data appear in the General Review section of the Digest in the table "Summary of Operating Units." In detailed operating unit tables for these lakes, the number and size of gear have been replaced by information on the fishing effort expended in the operation of each gear.

Publication of Data--Statistics on employment in the fisheries, craft and gear engaged, quantity and value of catch, and certain data on industries related to the fisheries are summarized according to geographic divisions and published in bulletin form as soon as possible after the completion of each survey. Later, the figures, in more detail, are included in this statistical report.

Data on the operating units (fishermen, fishing craft, and gear) and catch by counties for the Atlantic and Gulf States have been included in these annual statistical reports for the years from 1928 to 1938 except for 1932. These data have also been published in the digests for the years 1945, 1950, 1955, and 1960. County data were collected for the State in which surveys were conducted during the years since 1938, except for Maryland. Between 1942 and 1959, only operating unit data by counties have been obtained for Maryland. Complete data were obtained for 1960. County data assembled for the years since 1938 which were not published in the Digest are on file in the Washington Office of the Data Management and Statistics Division.

LOCAL AND SPECIAL SURVEYS

Landings at Certain Massachusetts Ports--Detailed statistics are collected on the landings of aquatic products by individual fishing craft at Boston, Gloucester, New Bedford, Plymouth, Provincetown, and other Cape Cod ports. Data on the landings at Boston and Gloucester have been collected annually since 1893. Information on landings at New Bedford has been collected annually since 1938; and at Plymouth, Provincetown, and other Cape Cod ports since 1945. NMFS representatives are stationed at the principal ports. They obtain figures on the quantity and value of fish landed daily by fishing craft, the dates of departure and arrival of the craft, the gear used in their capture, the grounds from which the fish were taken, and other related information. The Service's Office of Resource Research cooperates in the collection of these data.

Statistics on landings at the above ports are released monthly and annually in bulletin form, and summary data are published in the annual Statistical Digest.

Shad and Alewife Fisheries--Surveys for statistics on the catch, value of catch, and operating units in the Hudson and Potomac River shad fisheries are made annually. On the Potomac River, similar statistics are also obtained for the alewife fishery. Much of the data required for these surveys is available from the States' fishery agencies.

Annual data on the shad and alewife fisheries are not published separately in bulletin form. However, a summary is published in various Digests.

Statistics on the Hudson River shad fishery are available for 1896, 1897, 1898, 1901, 1904, 1910, and continuously since 1915. Data for the Potomac River shad fishery are available for 1896, 1901, 1904, 1909, 1915, 1919 to 1942, and 1944 to 1971, inclusive. Statistics on the Potomac River alewife fishery are available for 1896, 1909, 1915, 1919 to 1942, and 1944 to 1971, inclusive.

STATISTICAL SURVEY PROCEDURE

South Atlantic and Gulf of Mexico Shrimp Fishery--Detailed statistics on quantity and value of shrimp, by variety and size, landed at South Atlantic and Gulf ports, have been collected for the Gulf area since 1956 and the South Atlantic since 1957. Since 1956, NMFS personnel have also obtained daily information on the number of fishing trips, area and depth fished, and time spent fishing for craft landing at U.S. ports in the Gulf of Mexico. Various fishery agencies of the southern States cooperate in the collection of these data.

Detailed monthly and annual summaries of the statistics on shrimp catch and landings are published in bulletin form and are summarized in the Statistical Digests.

Historical Fishery Statistics--NMFS has in its files and in various reports or publications, a large volume of historical data on fisheries. Beginning with the 1951 Digest, a section entitled "Historical Fishery Statistics," which includes complete historical information on selected species, has been carried. There is published each year a listing of the titles of the series of data appearing in earlier editions.

Review of Certain Major Fisheries--For the years 1942-74, tabulations containing complete data on the catch of certain major species, have been included in a section of the Digest entitled "Review of Certain Major Fisheries." Although the data are included in the detailed catch tables of the various States, they are consolidated in this section to provide a single source of data for cod, haddock, menhaden, Atlantic ocean perch, salmon, tuna, oysters, clams, crabs, and shrimp. Data on operating units in the following fisheries have likewise been consolidated in this section: salmon purse seine and troll line, Atlantic and Pacific Coast tuna, menhaden purse seine, fish and shrimp otter trawls.

Canned Fishery Products and Industrial Products--Since 1921, NMFS has made annual sectional surveys for statistics on canned and industrial fishery products. These surveys are started the first week in January of each year for statistics on the production in the preceding year. So far as possible, the Service obtains by mail, statistics on the annual production of each domestic canned and industrial fishery products plant. If it is impossible to obtain the information by mail, the report is secured by a NMFS representative. Included in the data obtained are statistics on the yield and value of the canned products by type of commodity, can size, and area of production. Data on industrial products are obtained by commodity and area of production. The value shown for canned and industrial products is the gross amount received by the packer at the production point. No deductions are made for commissions or expenses.

Annual statistical bulletins are issued on this trade, and detailed data are published in the Statistical Digest. Prior to 1921, canned and industrial products data were not collected for the entire country. However, data on the production of these products were usually obtained for the areas in which general canvass surveys were conducted.

Fish Meal and Oil--Data are collected monthly on the domestic production of fish meal, body oil and fish solubles. This information is released monthly and annually in the Service's Current Fishery Statistics series of bulletins.

Fish Fillets and Steaks--Statistics on the annual production and value of fish fillets and steaks in the United States are obtained in conjunction with the canned and industrial fishery products survey. These data are released annually in bulletin form and in the annual Statistical Digest. Statistics on the production of fillets and steaks are available for 1926 and annually since 1928, except that no data were collected in California for the years 1941 to 1946, inclusive.

Fish Sticks and Portions--Quarterly information is collected and published on the production and value of breaded, cooked and raw fish sticks, breaded, cooked and raw fish portions, and unbreaded fish portions. The data are released in the Service's Current Fishery Statistics series of bulletins.

Cold-Storage Holdings of Fish--Information on the monthly freezings and holdings of fishery products is obtained from cold storage warehouses by mail and by NMFS employees. Data are also obtained on the holdings of certain cured fish. Bulletins showing these statistics are issued monthly and annually.

Detailed cold-storage statistics also are published in the Statistical Digest. Information regarding cold-storage holdings of fishery products has been published since 1917, while data on the quantity of fish frozen have been released for the years from 1920 to 1925, inclusive, and continuously since 1928.

Foreign Fishery Trade--Statistics on foreign trade are obtained from compilations made by the Bureau of the Census, Department of Commerce. Statistics on all known imported or exported fishery products have been assembled and published annually since 1926 in the Digest. For earlier years, figures are available in the reports of the Bureau of the Census, Bureau of Foreign and Domestic Commerce, the Bureau of Statistics, the Department of Commerce and Labor, or the Treasury Department.

PRACTICES AND TERMS

Certain practices and terms used in this report are explained below.

Operating Units--Operating units include persons employed in the fisheries, and craft and gear engaged in the fisheries.

Vessel--A craft having a capacity of 5 net tons or over.

Boat--A craft having a capacity of less than 5 net tons.

Days Absent--In computing "days absent" for vessels landing fares at certain Massachusetts ports, the day of arrival, but not the day of departure, is included; thus, a vessel leaving port on the 8th of the month and returning on the 15th of the month will be credited with 7 days absence. Prior to 1944, "days absent" included both the day of departure and the day of arrival.

Days Fished--In computing "days fished" for fishing craft landing shrimp at Gulf of Mexico ports, the total number of hours spent in fishing effort has been divided by 24.

Fish--The term "fish" as used in this report includes all species belonging to the class Pisces.

Shellfish et al.--A shellfish is an aquatic invertebrate animal having a shell, such as a mollusk or crustacean. However, in order to reduce the classifications appearing in the catch tables, all items not properly listed as "Fish" or "Whale Products" have been included under "Shellfish et al." Accordingly, turtles, frogs, sponges, seaweed, and worms are included under this classification.

STATISTICAL SURVEY PROCEDURE

Incidental Catch--The term "incidental catch" refers to the catch of certain species by a type of gear which ordinarily does not capture such species.

Percentages--Percentages are usually shown as whole numbers. Fractions of percents are dropped if less than five-tenths, and the percentage is raised to the next higher integer if the fraction is greater than five-tenths. If the fraction is exactly five-tenths, odd integers are raised to the next even figure while even integers remain unchanged.

Converting--Many of the figures shown in the summary tables published herewith have converted to thousands of pounds or thousands of dollars. In making these conversions the sum of the items in a table is raised or lowered to the nearest thousand in accordance with standard statistical procedures. The individual items are adjusted to conform to the total thus obtained.

Confidential Data--The statistical data collected by the Service are confidential, and, unless specific authorization is given, are not released in a manner that would divulge private enterprise.

CONVERSION FACTORS

It is the policy of the Service to show detailed catch figures of all products in pounds for the sake of uniformity and for the purposes of comparison. This represents little difficulty in the case of fish, since in very rare instances are fish reported in units of measure other than pounds. For shellfish, however, the units of measure may be bushels, sacks, barrels, numbers, gallons of meats, etc. So many units make standardization difficult, and when combined with the wide variation in the requirements or definitions of some of these units in the various States, the problem becomes even more complex.

All univalve and bivalve mollusks (except fresh-water mussel shells) are reported in pounds of meats in the detailed catch tables presented in this report. In addition, there are included supplementary tables for most of the sections, which give data on the production in bushels. These supplementary tables also give the production in number of certain other shellfish, such as crabs. There also is included in the General Review section of this report a table containing data on the shell weight of univalve and bivalve mollusks taken.

Oysters--Probably the greatest problem in the presentation of fishery statistics in uniform units of measure is in the case of oysters. Usually the production of oysters on the Atlantic and Gulf Coasts is reported to NMFS personnel in bushels. Prior to the data obtained for the year 1930, bushels were converted to pounds of meats on the basis of a uniform yield of 7 pounds of meats to the bushel. However, it was found that there was considerable variation in the yield of oysters per bushel particularly in Southern States where the yield has ranged as low as half the conversion factor used prior to 1930. There follows a table which gives the measures used for oysters in the various States and the average yields per bushel. The statistical tables in this report are based on these average yields.

MEASURES AND YIELD OF OYSTERS

STATE	CAPACITY OF STATE BUSHEL	VARIATION FROM U.S. STANDARD BUSHEL		YIELD OF MARKET OYSTERS, 1974	
				STATE BUSHEL	U.S. STANDARD BUSHEL
	CUBIC INCHES		PERCENT	POUNDS OF MEATS	
MAINE	2,150.4	-	-	-	-
MASSACHUSETTS	2,150.4	-	-	7.00	7.00
RHODE ISLAND	2,150.4	-	-	-	-
CONNECTICUT	2,150.4	-	-	7.00	7.00
NEW YORK	2,150.4	-	-	7.50	7.50
NEW JERSEY	2,257.3	+ 106.9	+ 5.0	5.90	5.62
DELAWARE	2,257.3	+ 106.9	+ 5.0	5.74	5.47
MARYLAND	2,800.7	+ 650.3	+ 30.2	6.68	5.13
VIRGINIA	3,003.9	+ 853.5	+ 39.7	7.07	5.06
NORTH CAROLINA	2,801.9	+ 651.5	+ 30.3	7.00	5.37
SOUTH CAROLINA	4,071.5	+ 1,921.1	+ 89.3	4.98	2.63
GEORGIA	5,343.9	+ 3,193.5	+ 148.5	7.98	3.21
FLORIDA, EAST COAST	3,214.1	+ 1,063.7	+ 49.5	6.20	4.15
FLORIDA, WEST COAST	3,214.1	+ 1,063.7	+ 49.5	5.99	4.01
ALABAMA	2,826.2	+ 675.8	+ 31.4	7.96	6.06
MISSISSIPPI	2,826.2	+ 675.8	+ 31.4	5.71	4.35
LOUISIANA	2,148.4	- 2.0	- 0.1	5.04	5.04
TEXAS	2,700.0	+ 549.6	+ 25.6	4.03	4.77

NOTE:--THE CAPACITY OF A U.S. STANDARD BUSHEL IS 2,150.4 CUBIC INCHES.

AVERAGE YIELD OF CERTAIN MOLLUSKS, 1974

STATE	CLAMS						
	HARD		OCEAN QUAHOG	RANGIA	RAZOR	SOFT	SUNRAY VENUS
	PUBLIC	PRIVATE					
	POUNDS OF MEATS PER U.S. STANDARD BUSHELS						
MAINE	11.00	-	-	-	-	15.00	-
MASSACHUSETTS	11.00	11.00	-	-	16.00	13.00	-
RHODE ISLAND	12.00	-	10.00	-	-	13.00	-
CONNECTICUT	12.00	12.00	-	-	-	13.00	-
NEW YORK	12.00	12.00	-	-	16.00	16.00	-
NEW JERSEY	10.00	-	-	-	-	12.00	-
DELAWARE	8.00	-	-	-	-	-	-
MARYLAND	8.00	-	-	-	-	12.00	-
VIRGINIA	8.00	-	-	-	-	-	-
NORTH CAROLINA	8.75	-	-	-	-	-	-
SOUTH CAROLINA	8.75	-	-	-	-	-	-
FLORIDA, EAST COAST	8.00	-	-	-	-	-	-
FLORIDA, WEST COAST	-	-	-	-	-	-	6.69

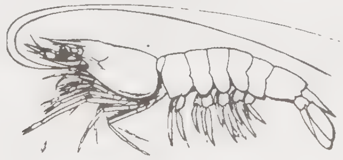
STATE	CLAMS - CONTINUED	CONCHS	MUSSELS, SEA	PERIWINKLES AND COCKLES	SCALLOPS		
	SURF				BAY	CALICO	SEA
	POUNDS OF MEATS PER U.S. STANDARD BUSHEL						
MAINE	-	15.00	15.00	18.00	-	-	6.00
MASSACHUSETTS	11.00	15.00	10.00	-	6.00	-	6.00
RHODE ISLAND	11.00	15.00	10.00	-	-	-	6.00
CONNECTICUT	-	15.00	10.00	-	-	-	-
NEW YORK	17.00	15.00	10.00	-	6.00	-	6.00
NEW JERSEY	17.00	20.00	10.00	-	6.00	-	6.00
DELAWARE	17.00	-	-	-	-	-	-
MARYLAND	17.00	20.00	-	-	-	-	-
VIRGINIA	17.00	20.00	-	-	-	-	6.00
NORTH CAROLINA	-	-	-	-	5.50	-	-
FLORIDA, EAST COAST	-	-	-	-	-	2.70	-
FLORIDA, WEST COAST	-	-	-	-	5.02	-	-

RECOVERY OF SHRIMP PRODUCTS AND FACTORS FOR CONVERTING THEM TO HEADS-ON WEIGHT

ITEM	SOUTH ATLANTIC AND GULF CATCH		PACIFIC AND NORTH ATLANTIC CATCH	
	PERCENT RECOVERY FROM HEADS-ON WEIGHT	TO CONVERT TO HEADS-ON WEIGHT, MULTIPLY BY:	PERCENT RECOVERY FROM HEADS-ON WEIGHT	TO CONVERT TO HEADS-ON WEIGHT, MULTIPLY BY:
HEADLESS:				
BROWN (PENAEUS AZTECUS) .	62.1	1.61	-	-
PINK (PENAEUS DUORARUM) .	62.5	1.60	-	-
WHITE (PENAEUS SETIFERUS)	64.9	1.54	-	-
ROYAL RED (HYMENOPENAEUS ROBUSTUS).	55.6	1.80	-	-
SEA BOBS (XIPHOPENAEUS KROYERI)	65.4	1.53	-	-
OTHER (MOSTLY PANDALUS SPECIES)	-	-	57.0	1.75
ALL SPECIES (WEIGHTED AVERAGE)	62.9	1.59	57.0	1.75
PEELED FANTAIL, RAW 1/. . .	50.0	2.00	-	-
PEELED, RAW 1/.	49.0	2.04	28.0	3.57
PEELED, COOKED 1/	31.9	3.13	-	-
BREADED, RAW (INCLUDING FANTAIL) 1/.	100.0	1.00	-	-
DRIED 1/.	13.0	7.69	-	-
CANNED 1/	31.2	3.21	16.0	6.25

1/ AVERAGE FOR ALL SPECIES

NOTE:--EFFECTIVE IN 1962, THE CONVERSION FACTORS LISTED ABOVE BECAME THE DATA MANAGEMENT AND STATISTICS DIVISIONS' FACTORS FOR CONVERTING VARIOUS SHRIMP PRODUCTS TO HEADS-ON (ROUND) WEIGHT.



STATISTICAL SURVEY PROCEDURE

RECOVERY OF PROCESSED SHRIMP PRODUCTS AND FACTORS FOR CONVERTING THEM TO WEIGHT OF RAW BASIC PRODUCT, SOUTH ATLANTIC AND GULF STATES

BASIC PRODUCT, RAW	PROCESSED PRODUCT			
	HEADLESS RAW	PEELED FANTAIL RAW	PEELED RAW	PEELED COOKED
HEADS-ON (ROUND)	62.9%	50.0%	49.0%	31.9%
FACTOR	1.59	2.00	2.04	3.13
HEADLESS	100.0%	79.6%	77.9%	50.7%
FACTOR	1.00	1.26	1.28	1.97
PEELED	-	-	100.0%	65.1%
FACTOR	-	-	1.00	1.54

BASIC PRODUCT, RAW	PROCESSED PRODUCT - CONTINUED		
	BREADED RAW	CANNED	DRIED
HEADS-ON (ROUND)	100.0%	31.2%	13.0%
FACTOR	1.00	3.21	7.69
HEADLESS	159.0%	49.6%	20.7%
FACTOR	0.63	2.02	4.83
PEELED	204.1%	63.7%	26.5%
FACTOR	0.49	1.57	3.77

SEE NOTE BELOW FOLLOWING TABLE.

RECOVERY OF PROCESSED SHRIMP PRODUCTS AND FACTORS FOR CONVERTING THEM TO WEIGHT OF RAW PRODUCT, PACIFIC AND NORTH ATLANTIC STATES

BASIC PRODUCT, RAW	PROCESSED PRODUCT		
	HEADLESS RAW	PEELED RAW	CANNED
HEADS-ON (ROUND)	57.0%	28.0%	16.0%
FACTOR	1.75	3.57	6.25
HEADLESS	100.0%	49.1%	28.1%
FACTOR	1.00	2.04	3.56
PEELED	-	100.0%	57.1%
FACTOR	-	1.00	1.75

NOTE:--THE QUANTITY OF PROCESSED PRODUCT MULTIPLIED BY THE FACTOR LISTED YIELDS THE WEIGHT OF BASIC PRODUCT REQUIRED TO PRODUCE THE PROCESSED PRODUCT.

OTHER CONVERSION FACTORS

ITEM	WHEN REPORTED AS	TO CONVERT TO:	MULTIPLY BY
OYSTERS.	GALLONS OF SHUCKED MEATS	POUNDS OF SHUCKED MEATS	8.75
CLAMS.	"	"	8.75
SCALLOPS	"	"	8.75
OILS, FISH AND WHALE	GALLONS	POUNDS	7.75
CRAB MEAT:			
BLUE	POUNDS	LIVE WEIGHT	7.14
DUNGENESS.	"	" "	4.17

SECTION 14 - GLOSSARY

To prevent misunderstanding in the use of common names used in the tables and discussions, the following list of common and scientific names is given for fish, shellfish, and other aquatic animals and plants taken by U.S. fishermen. The list of scientific names is by no means complete and is intended only as a guide for the identification of the various species under the appropriate common name used in the Statistical Digest.

Common name used in Statistical Digest	Other common names	Scientific name
FISH		
Alewife	Big-eyed herring, blueback herring, branch herring, glut herring, river herring, shad herring	*Alosa aestivalis* *A. pseudoharengus*
Amberjack	Jack, kahala (Hawaii)	*Seriola* species
Anchovy		Engraulidae
Angelfish		*Holacanthus* and *Pomacanthus* species
Anglerfish	Allmouth, bellyfish, goosefish, headfish, monkfish	*Lophius americanus*
Arctic char	Char	*Salvelinus alpinus*
Ballyhoo	Balao, halfbeak	*Hemiramphus brasiliensis*
Barracuda	Kaku (Hawaii), scooter	*Sphyraena* species
Barracuda, Japanese	Kawelea (Hawaii)	*Sphraena helleri*
Bigeye scad	Akule (Hawaii)	*Trachurops crumenophthalmus*
Billfish	Needlefish, saury	*Tylosurus* species
Blackfish (see Hardhead)		
Blacksmith		*Chromis punctipinnis*
Black skipjack (see Tuna)		
Bluefish	Blue snapper, skipjack, tailor	*Pomatomus saltatrix*
Blue pike	Hard pike, pikeperch	*Stizostedion vitreum glaucum*
Blue runner	Crevalle, hardtail, runner	*Caranx crysos*
Bonefish	O'io (Hawaii)	*Albula vulpes*
Bonito		*Sarda chiliensis* (Pacific) *S. sarda* (Atlantic)
Bowfin	Freshwater dogfish, grindle	*Amia calva*
Brown trout		*Salmo trutta*
Buffalofish	Buffalo, winter carp	*Ictiobus* species
Burbot	Lawyer, ling	*Lota lota*
Butterfish	Silver dollar	*Peprilus triacanthus* (Atlantic) *P. burti* (Gulf of Mexico)
Cabezon	Bullhead, marbled sculpin	*Scorpaenichthys marmoratus*
Cabrilla	Rock bass, spotted cabrilla	*Epinephelus analogus*
Carp	German carp, summer carp	*Cyprinus carpio*
Catfish and bullheads		*Ictalurus* species
Chubs	Blackfin, bluefin, cisco, longjaw, tullibee, whitefish	*Coregonus* and *Leucichthys* species
Cigarfish	Mackerel scad, opelu (Hawaii), round scad, scad	*Decapterus* species
Cisco	Herring, lake herring	*Coregonus artedii* (Lake Erie only)
Cobia (cabio)	Black bonito, cobio, crab-eater, lemonfish, ling	*Rachycentron canadum*
Cod	Codfish	*Gadus macrocephalus* (Pacific) *G. morhua* (Atlantic)
Crappie	Black crappie, calico crappie, white crappie	*Pomoxis annularis* *P. nigromaculatus*

GLOSSARY

Common name used in Statistical Digest	Other common names	Scientific name
Crevalle	Blue cravelle or omilu (Hawaii), common jack, crevalle jack, hardtail, jack cravelly or ulua, omaka (Hawaii)	*Carnax hippos*
Croaker	Crocus, hardhead	*Micropogon undulatus* (Atlantic)
Cunner	Bergall, blue perch, chogset.	*Tautogolabrus adspersus*
Cusk	Torsk, tusk	*Brosme brosme*
Cutlassfish	Silver eel, ribbon fish	*Trichiurus lepturus* (Atlantic)
Damselfish	Kupipi (Hawaii)	*Abudefduf sordidus*
Dolly Varden trout	Bull trout, Dolly Varden, salmon trout	*Salvelinus malma*
Dolphinfish	Dorado, mahimahi (Hawaii), pompano dolphin, dolphin	*Coryphaena equisetis* *C. hippurus*
Drum:		
Black	Oyster cracker, oyster drum, sea drum	*Pogonias cromis*
Red	Channel bass, redfish, spotted bass	*Sciaenops ocellata*
Eel:		
Common	American eel, silver eel	*Anguilla rostrata*
Conger	Puhi (Hawaii), white eel	*Conger oceanicus* *C. marginatus*
Moray	Puhi (Hawaii)	Muraenidae
Flounder:		
Atlantic and Gulf Coasts:		
Blackback	Winter flounder (weighing under 3-1/2 pounds each)	*Pseudopleuronectes americanus*
Dab	American plaice, sea dab	*Hippoglossoides platessoides*
Fluke	Flounder, Gulf flounder, summer flounder, southern flounder	*Paralichthys albigutta* *P. dentatus* *P. lethostigma*
Gray sole	Witch flounder	*Glyptocephalus cynoglossus*
Lemon sole	Blackback (weighing over 3-1/2 pounds each)	*Pseudopleuronectes americanus*
Yellowtail	Dab	*Limanda ferruginea*
Pacific Coast:		
Arrowtooth halibut	Arrowtooth flounder, French sole, turbot	*Atheresthes stomias*
California halibut	Chicken halibut	*Paralichthys californicus*
Sanddab	Pacific sanddab	*Citharichthys sordidus*
"Sole":		
Dover	Slime sole, shortfinned sole.	*Microstomus pacificus*
English	Lemon sole, California sole.	*Parophrys vetulus*
Petrale	Brill	*Eopsetta jordani*
Rex	Longfinned sole	*Glyptocephalus zachirus*
Sand	Fringe sole	*Psettichthys melanostictus*
Unclassified		Bothidae and Pleuronectidae
Flying fish		*Cypselurus* species
Frigate mackerel		*Auxis thazard*
Garfish	Gar, sea gar	*Lepisosteus* species
Gizzard shad	Mud shad, nanny shad, winter shad	*Dorosoma cepedianum*
Goatfish	Kumu, malu, moano, moelua, weke, weke-ula (Hawaii)	Mullidae
Goldfish	Gold perch, sand perch	*Carassius auratus*
Grenadier		*Coryphaenoides* species

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Common name used in Statistical Digest	Other common names	Scientific name
Grouper	Sea bass	*Epinephelus* and *Mycteroperca* species, except *E. itajara*
Grunt	Margate, sailors' choice	*Haemulon* and *Anisotremus* species
Haddock		*Melanogrammus aeglefinus*
Hake:		
Pacific	Merluccio	*Merluccius productus*
Red	Black hake, ling, mud hake, squirrel, squirrel hake	*Urophycis chuss* (Atlantic)
White	Hake	*Urophycis tenuis*
Halfmoon	Rudderfish, Catalina perch	*Medialuna californiensis*
Halibut		*Hippoglossus hippoglossus* (Atlantic) *H. stenolepis* (Pacific)
Hardhead	Sacramento blackfish, Sacramento rockfish	*Orthodon microlepidotus*
Harvestfish	Dollarfish, northern harvestfish, pappyfish, southern harvestfish, starfish	*Peprilus alepidotus*
Herring:		
Lake	Cisco	*Coregonus artedii*
Sea	Sardine	*Clupea harengus hargenus* (Atlantic) *C. harengus pallasi* (Pacific)
Thread	Hairyback	*Opisthonema oglinum* (Atlantic)
Hickory shad	Autumnal herring, skip, tailor shad	*Alosa mediocris*
Hogchoker		*Trinectes maculatus*
Hogfish		*Lachnolaimus maximus*
Jack mackerel	Horse mackerel, Spanish mackerel	*Trachurus symmetricus*
Jewfish		*Epinephelus itajara*
King croaker	Herring, kingfish, tomcod, white croaker	*Genyonemus lineatus*
King whiting or "kingfish"	Ground mullet, sea mink, sea mullet, whiting	*Menticirrhus* species
Lake trout		*Salvelinus namaycush*
Lamprey	Pacific lamprey, sea lamprey.	*Entosphenus tridentatus* (Pacific) *Petromyzon marinus* (Atlantic)
Launce	American sand launce, lanti, sand eel, sand launce	*Ammodytes* species
Lingcod	Blue cod, buffalo cod, cultus cod, ling	*Ophiodon elongatus*
Mackerel:		
Atlantic	American mackerel, Boston mackerel	*Scomber scombrus*
King	Cero, kingfish	*Scomberomorus cavalla* *S. regalis*
Pacific	Chub mackerel, green mackerel	*Scomber japonicus*
Spanish	Mackerel	*Scomberomorus maculatus* (Atlantic) *S. concolor* (Pacific)
Mackerel scad	Opelu (Hawaii)	*Decapterus macarellus*((Atlantic) *D. pinnulatus* (Pacific)

Common name used in Statistical Digest	Other common names	Scientific name
Marlin:		
Black	A'u (Hawaii), Pacific blue marlin	*Makaira indica* *M. nigricans*
Sailfish	A'u (Hawaii), lepe	*Istiophorus platypterus*
Shortbill	A'u (Hawaii), shortnosed spearfish	*Tetrapturus angustirostris*
Silver	A'u (Hawaii), white marlin	*Tetrapturus albidus*
Striped	A'u (Hawaii)	*Tetrapturus audax*
Unclassified	A'u (Hawaii)	Istiophoridae
Menhaden	Bigeye, bunker, fatback, mossbunker, pogy	*Brevoortia tyrannus* (Atlantic) *B. patronus* (Gulf)
Milkfish	Awa (Hawaii)	*Chanos chanos*
Minnows		Cyprinidae
Mojarra	Sand bream, sand perch	Gerreidae
Mooneye	Goldeye, toothed herring	*Hiodon tergisus* *H. alosoides*
Mountain bass	Aholehole (Hawaii)	*Kuhlia sandvicensis*
Mullet	Amaama (Hawaii), black mullet, Liza, jumping mullet, sand mullet, silver mullet, striped mullet, white mullet	*Mugil* species
Muttonfish	Mutton snapper	*Lutjanus analis*
Ocean perch:		
Atlantic	Redfish, red perch rosefish	*Sebastes marinus*
Pacific		*Sebastes alutus*
Ocean pout	Eelpout, sea pout	*Macrozoarces americanus*
Opaleye	Black perch	*Girella nigricans*
Paddlefish	Spoonbill cat	*Polyodon spathula*
Parrotfish	Uhu (Hawaii)	Scaridae
Perch	Surffish, surfperch	Embiotocidae
Permit		*Trachinotus falcatus*
Pigfish	Hogfish	*Orthopristis chrysoptera*
Pike or pickerel	Great Lakes pike	*Esox* species
Pinfish	Bream, saltwater bream	*Lagodon rhomboides*
Pollock	Boston bluefish	*Pollachius virens* *Theragra chalcogramma* (Pacific)
Pompano		*Peprilus simillimus* (Pacific) *Trachinotus carolinus* (Atlantic)
Queenfish		*Seriphus politus*
Quillback	Skimfish, spearfish	*Carpiodes cyprinus*
Rainbow trout	Steelhead trout	*Salmo gairdneri*
Ratfish		*Hydrolagus colliei*
Red bigeye	Aweoweo (Hawaii)	Priacanthidae
Rock bass	Goggle-eye, groupers, kelp bass, redeye, sand bass, spotted bass	*Ambloplites rupestris* *Paralabrax* species (Pacific)
Rockfishes	Rock cod, snapper, idiot, boccacio	*Sebastes* species, except *S. alutus* (Pacific)
Rudderfish	Bermuda chub, Nenue (Hawaii).	*Kyphosus sectatrix* (Atlantic and Gulf Coasts) *K. cinerascens*
Runner	Lae (Hawaii), leatherback	*Scomberoides sancti-petri*

Common name used in Statistical Digest	Other common names	Scientific name
Sablefish	Black cod, butterfish, candlefish	*Anoplopoma fimbria*
Salmon:		
Atlantic		*Salmo salar*
Pacific:		
Chinook or king	Spring, tyee, tulie, royal chinook, blackmouth	*Oncorhynchus tshawytscha*
Chum or keta	Dog, fall, silver bright	*O. keta*
Pink	Humpback, humpy	*O. gorbuscha*
Red or sockeye	Blueback, kokanee	*O. nerka*
Silver or coho	Hooknose	*O. kisutch*
Sand perch	Silver perch, yellowtail	*Bairdiella chrysura*
Sardine, Pacific	Pilchard, makiawa (Hawaii)	*Sardinops caerulea* *Etrumeus micropus*
Sauger	Sand pike	*Stizostedion canadense*
Saury	Skipper, sour belly	*Cololabis saira* (Pacific) *Scomberesox saurus* (Atlantic)
Sawfish	Smalltooth sawfish	*Pristis pectinata*
Sculpin	Bullhead, scorpionfish	Scorpaenidae
Scup or porgy	Fair maid, paugy, porgee, white snapper	*Calamus* and *Stenotomus* species
Sea bass:		
Black	Blackfish (Atlantic), black jewfish (Pacific), giant sea bass, hapuupuu (Hawaii)	*Centropristis* species (Atlantic) *Epinephelus quernus* (Hawaii) *Stereolepis gigas* (Pacific)
White	Sea trout	*Cynoscion nobilis* (Pacific)
Sea catfish	Catfish, gafftopsail	*Arius felis* *Bagre marinus*
Sea robin		*Prionotus* species
Sea trout or weakfish:		
Gray	Gray trout, squeteague, weakfish	*Cynoscion regalis*
Spotted	Speckled trout, spotted seatrout, spotted trout	*C. nebulosus*
White	Sand seatrout, sand trout, white trout, silver seatrout	*C. arenarius* *C. nothus*
Shad	American shad, white shad	*Alosa sapidissima*
Sharks:		
Grayfish	Dogfish, smooth dog, spiny, steakfish	*Mustelus* and *Squalus* species
Soupfin		*Galeorhinus zyopterus*
Unclassified		*Carcharodon, Carcharhinus, Lamna, Odontaspis,* and *Sphryna* species
Sheefish	Inconnu	*Stenodus leucichthys*
Sheephead	California sheephead	*Pimelometopon pulchrum*
Sheepshead:		
Freshwater	Freshwater drum, gaspergou, gou	*Aplodinotus grunniens*
Saltwater	Fathead, humpy, redfish	*Archosargus probatocephalus*
Sierra		*Scomberomorus sierra*
Silversides	Spearing	Atherinidae
Skates	Rajafish, ray	*Raja* species
Smelt	American smelt, eulachon, rainbow smelt, silver smelt, capelin	Osmeridae *Mallotus villosus*

Common name used in Statistical Digest	Other common names	Scientific name
Snapper:		
Gray	Uku	*Lutjanus griseus* *Aprion virescens*
Lane		*Lutjanus synagris*
Mangrove	Gray snapper	*L. griseus*
Mutton	Muttonfish	*L. analis*
Pink	Kalikali, opakapaka (Hawaii)	*Pristipomoides microlepis* *P. sieboldii*
Red	Ulaula, ulaula koae (Hawaii)	*Etelis carbunculus*, *E. marshi*, *Lutjanus campechanus*, *L. purpureus*
Vermilion		*Rhomboplites aurorubens*
Yellowtail		*Ocyurus chrysurus*
Unclassified		*Apsilus*, *Etelis*, and *Lutjanus* species
Snook	Pike, robalo, sergeantfish	*Centropomus undecimalis*
Spadefish	Angelfish, Atlantic spadefish	*Chaetodipterus faber* (Atlantic) *C. zonatus* (Pacific)
Spanish sardine		*Sardinella anchovia*
Splittail		*Pogonichthys macrolepidotus*
Spot	A'awa (Hawaii), goody, lafayette	*Leiostomus xanthurus*
Squirrelfish	Alaihi (Hawaii)	Holocentridae
Steelhead trout	Rainbow trout, salmon trout	*Salmo gairdneri*
Striped bass	Rock, rockbass, rockfish, striper	*Morone saxatilis*
Sturgeon:		
Common	Atlantic sturgeon, green sturgeon, lake sturgeon, white sturgeon	*Acipenser* species
Shovelnose	Pallid sturgeon	*Scaphirhynchus platorynchus* *S. albus*
Suckers	Bayfish, freshwater mullet, redfin	Catostomidae
Sunfish	Bluegill, bream, perch	*Lepomis* species
Surgeonfish	Kala, maiko, palani, pualu (Hawaii)	Acanthuridae, *Naso unicornus*
Swellfish	Blowfish, globefish, northern puffer, puffer, swell toad	*Sphoeroides* species
Swordfish	A'u (Hawaii), broadbill swordfish	*Xiphias gladius*
Tang:		
Convict	Manini (Hawaii)	*Acanthurus sandvicensis*
Orange spot	Naenae (Hawaii)	*A. olivaceus*
Tautog	Blackfish, oysterfish	*Tautoga onitis*
Tenpounder	Awaawa (Hawaii), bigeyed herring, ladyfish	*Elops hawaiensis* *E. saurus*
Thimble-eyed mackerel	Bullseye mackerel, chub mackerel	*Scomber japonicus*
Threadfin	Moi (Hawaii)	*Polydactylus sexfilis*
Tilapia	Mosquitofish, mouthbrooder	*Tilapia* species
Tilefish		*Lopholatilus chamaeleonticeps*
Tomcod	Frost fish	*Microgadus proximus* (Pacific) *M. tomcod* (Atlantic)
Triggerfish	Humuhumu (Hawaii)	Balistidae

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Common name used in Statistical Digest	Other common names	Scientific name
Tripletail	**Blackfish, sunfish**	*Lobotes surinamensis*
Tullibee (see chubs)		
Tuna:		
Albacore	**Ahipalaha (Hawaii), longfin tuna**	*Thunnus alalunga*
Bigeye	**Ahi (Hawaii)**	*T. obesus*
Blackfin		*T. atlanticus*
Black skipjack		*Euthynnus lineatus*
Bluefin	Horse mackerel	*Thunnus thynnus*
Little	Bonito, false albacore, kawakawa (Hawaii)	*Euthynnus alletteratus* (Atlantic) and *E. affinias* (Hawaii)
Skipjack	Aku (Hawaii), striped tuna, ocean bonito	*E. pelamis* and *Katsuwonus pelamis* (Hawaii)
Yellowfin	Ahi (Hawaii)	*Thunnus albacares*
Other		*Euthynnus* and *Thunnus* species
Turbot	Alaska plaice	*Pleuronectes quadrituberculatus*
Wahoo	Ono (Hawaii)	*Acanthocybium solandri*
Warsaw	Black jewfish, warsaw grouper	*Epinephelus nigritus*
Whitebait	Smelt	*Allosmerus elongatus*
White bass	White lake bass	*Morone chrysops*
Whitefish:		
Common	Lake whitefish	*Coregonus clupeaformis*
Menominee	Round whitefish	*Propsopium cylindraceum*
Ocean		*Caulolatilus princeps* (Pacific)
White perch		*Morone americana*
Whiting	Silver hake	*Merluccius bilinearis*
Wolffish	Atlantic wolffish, ocean catfish	*Anarhichas lupus*
Yellow bass	Bar fish	*Morone mississippiensis*
Yellow perch	Perch, ringed perch	*Perca flavescens*
Yellow pike	Pike perch, walleye pike	*Stizostedion vitreum vitreum*
Yellowtail		*Seriola dorsalis*

Common name used in Statistical Digest	Other common names	Scientific name
CRUSTACEANS		
Crabs:		
Blue:		
Hard	Hard shell crab	*Callinectes sapidus*
Soft and peeler	Soft shell crab	*C. sapidus*
Dungeness	Market	*Cancer magister*
Green		*Carcinus maenas*
Jonah		*Cancer borealis*
King	Alaska king crab	*Paralithodes camschatica* *P. platypus* *Lithodes acquispina*
Kona		*Ranina ranina*
Red	Moala (Hawaii)	*Geryon quinquedens* (Atlantic) *Podophthalmus vigil* (Pacific)
Rock	Eelgrass crab	*Cancer irroratus* (Atlantic) *C. productus* (Pacific)
Samoan		*Scylla serrata* (Hawaii)
Snow	Tanner	*Chionoecetes bairdi*
Stone		*Menippe mercenaria*
White	Kuahonu (Hawaii)	*Portunus sanguinolentus*
Crawfish, freshwater	Crab, craw, crawdad, crayfish	*Astacus* species (Pacific) *Cambarus* species (Central and Eastern)
Horseshoe crab	Horsefoot crab, king crab	*Limulus polyphemus*
Lobster:		
American	Maine lobster, northern lobster	*Homarus americanus*
Slipper	Ulapapapa (Hawaii)	*Paribaccus antarcticus* *Scyllarides squamosus* (Hawaii)
Spiny	Bug crawfish, rock lobster, saltwater crawfish, ula (Hawaii)	*Panulirus argus* (Atlantic) *P. interruptus* (Pacific) *P. penicillatus* (Hawaii)
Sand shrimp	Ghost shrimp, blue mud shrimp	*Callianassa californiensis* *C. gigas* *C. affinis* *Upogebia pugettensis*
Shrimp:		
Saltwater	Bay shrimp, hoppers, ocean shrimp, opae (Hawaii), sea bobs, coon stripe, northern	Penaeidae, Pandalidae, Crangonidae *Penaeus aztecus* (brown) *P. brasiliensis* (pink) *P. duorarum* (pink) *P. setiferus* (white) *Xiphopeneus kroyeri* (sea bob) *Sicyonia* species (rock) *Hymenopenaeus robustus* (royal red) *Pandalus borealis*
Freshwater		*Macrobrachium* species

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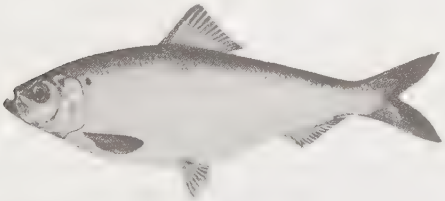
Common name used in Statistical Digest	Other common names	Scientific name
MOLLUSKS, et al.		
Abalone		*Haliotis* species
Clams:		
Cockle		*Cardium corbis* (Pacific)
Geoduck	Geoduc, gweduc, king clam	*Panopea generosa*
Hard	Butter, cherrystone, little neck, quahog, round clam	*Mercenaria campechiensis* *M. mercenaria* *Protothaca staminea* *Saxidomus giganteus*
Horse	Blue, blue neck, empire, horseneck clam, gaper	*Tresus capax* *T. nuttalli*
Ocean quahog	Black quahog, mahogany quahog	*Artica islandica*
Rangia	Freshwater clams	*Rangea cuneata* (East and Gulf coasts)
Razor		*Ensis directus* (Atlantic) *Siliqua patula* (Pacific)
Soft	Maninose, nannynose, sand clam, soft shell clam, steamer clam, mud clam	*Mya arenaria*
Sunray venus		*Macrocallista nimbosa*
Surf	Bar clam, sea clam, skimmer	*Spisula solidissima*
Conchs	Whelks, moonshell, moonsnail	*Busycon* and *Strombus* species *Polinices heros*
Limpet	Coolie hat, hihiwai, opihi (Hawaii)	*Acmaea digitalis* *Helcioniscus argentatus* (saltwater, Hawaii) *Neritina granosa* (freshwater, Hawaii)
Mussels, sea	Edible mussel	*Mytilus californianus* (Pacific) *M. edulis* (Atlantic)
Mussel shells	Freshwater mussels	Unionidae
Pearls and slugs		Unionidae
Octopus	Devilfish, hee (Hawaii)	*Octopus vulgaris* (Atlantic) *O. hongkongensis* (Pacific)
Oysters:		
Eastern	American, cove	*Crassostrea virginica*
Pacific	Japanese	*C. gigas*
Western	Native, Olympia	*Ostrea lurida*
Periwinkles		Littorinidae
Scallops:		
Bay		*Argopecten irradians* (Northeast Atlantic) *Pecten dislocatus* (South Atlantic)
Calico		*Argopecten gibbus*
Sea		*Patinopecten caurinus* (Alaska) *Placopecten magellanicus* (Atlantic)

Common name used in Statistical Digest	Other common names	Scientific name
Squid	Bone squid, inkfish, muhee, taw taw (Hawaii), summer squid	*Loligo opalescens* (Pacific) *L. pealii* (Atlantic) *Illex* species
Sea urchins	Sea eggs	*Strongylocentrotus droebachiensis* (Atlantic) *S. purpuratus* (Pacific)
Terrapin	Diamondback	*Malaclemys terrapin*
Trepang	Loli (namako-Hawaii), sea cucumber	*Stichopus californicus* (Pacific) *Thyonebriareus* (Atlantic)
Turtles:		
Baby		Young of freshwater species
Green	Honu (Hawaii)	*Chelydra mydas*
Loggerhead		*Caretta caretta*
Slider		*Pseudemys* species
Snapper	Alligator turtle, hard shell.	*Chelydra serpentina* *Macroclemys temmincki*
Soft-shell		*Trionyx* species
Frogs		*Rana* species
Irish moss		*Chondrus crispus*
Kelp	Seaweed	*Macrocystis* species
Seaweed	Limu	*Porphyra* species
Sponges:		
Glove		*Spongia cheiris*
Grass		*Spongia graminea*
Sheepswool	Wool	*Hippiospongia lachne*
Bloodworm		*Glycera dibranchiata*
Sandworm		*Nereis* species
Fur seal		*Callorhinus ursinus*

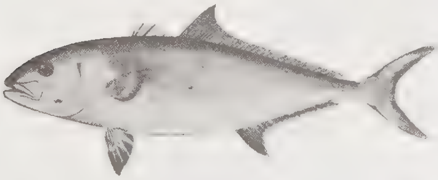
SECTION 15 - PICTORIAL SECTION

As many of the readers of this publication may not be familiar with all of the species of fish and shellfish, etc., taken commercially in the United States, illustrations of many of the various species are included in the following pages. The descriptive material appearing with each species includes the areas in which commercial landings are made in the United States and does not constitute the extreme limits in which they occur. Similarly, the gear listed for each species do not represent the only types of apparatus by which these species are obtained, but represent those types which are normally used in their capture. The gear do not necessarily appear in the order of their importance. Illustrations of species landed in Hawaii are not included in this section.

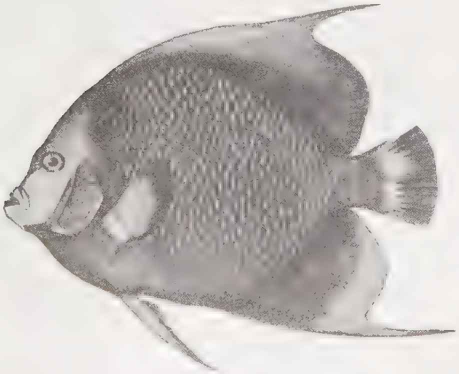
For more detailed information on the nomenclature of the fishery products listed below, the reader is referred to Section 14 of this publication entitled, "Glossary."



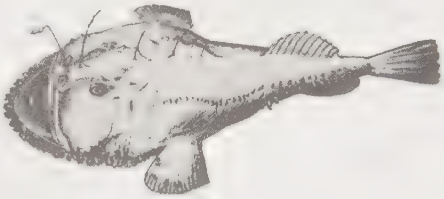
ALEWIFE
RANGE - FLORIDA TO NEW ENGLAND
GEAR - POUND NETS, GILL NETS, WEIRS,
DIP NETS, HAUL SEINES, FLOATING TRAPS,
FYKE NETS



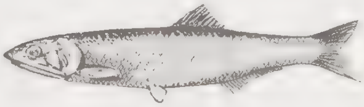
AMBERJACK
RANGE - FLORIDA
GEAR - HANDLINES, TROLL LINES



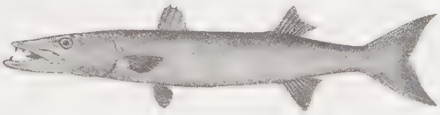
ANGELFISH
RANGE - FLORIDA
GEAR - HAUL SEINES



ANGLERFISH
RANGE - NEW JERSEY TO MASSACHUSETTS
GEAR - OTTER TRAWLS, POUND NETS

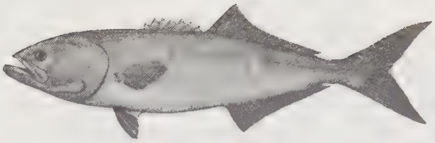


ANCHOVY
RANGE - CALIFORNIA TO WASHINGTON
GEAR - PURSE SEINES AND HAUL SEINES

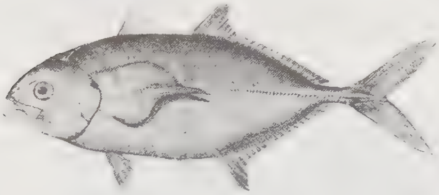


BARRACUDA (ATLANTIC)
RANGE - FLORIDA
GEAR - TROLL LINES, HANDLINES

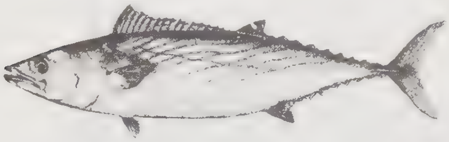
BARRACUDA (PACIFIC)
RANGE - CALIFORNIA
GEAR - PURSE SEINES, LONGLINES, HANDLINES,
TROLL LINES, GILL AND TRAMMEL NETS



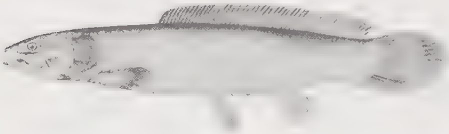
BLUEFISH
RANGE - GULF OF MEXICO TO NEW ENGLAND
GEAR - HAUL SEINES, GILL NETS, POUND NETS, TROLL LINES, PURSE SEINES



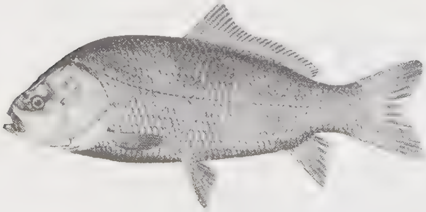
BLUE RUNNER OR HARDTAIL
RANGE - GULF OF MEXICO
GEAR - HAUL SEINES, GILL NETS, POTS



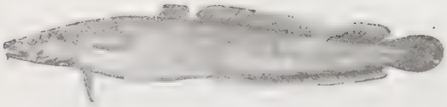
BONITO (ATLANTIC)
RANGE - NORTH CAROLINA TO MASSACHUSETTS
GEAR - POUND NETS, TROLL LINES, GILL NETS



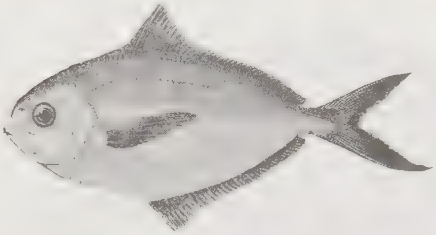
BOWFIN
RANGE - FRESH-WATER
GEAR - HAUL SEINES, TRAP NETS, FYKE NETS



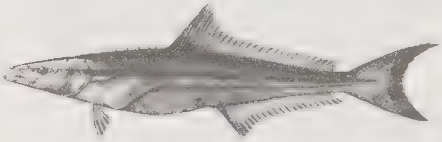
BUFFALOFISH
RANGE - FRESH-WATER
GEAR - HAUL SEINES, FYKE NETS, TRAMMEL NETS, TROTLINES



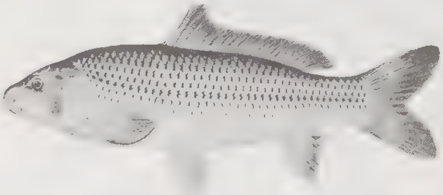
BURBOT
RANGE - GREAT LAKES
GEAR - GILL NETS, FYKE NETS, POUND NETS, TRAP NETS



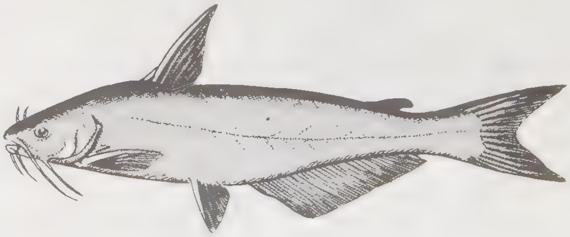
BUTTERFISH
RANGE - FLORIDA TO NEW ENGLAND
GEAR - POUND NETS, HAUL SEINES, OTTER TRAWLS



CABIO
RANGE - FLORIDA TO VIRGINIA
GEAR - HANDLINES, POUND NETS

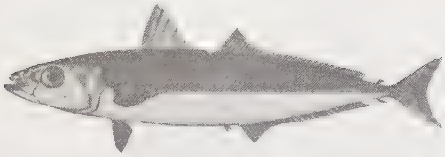


CARP
RANGE - FRESH-WATER
GEAR - HAUL SEINES, GILL NETS, TRAP NETS, FYKE NETS, POUND NETS, TROTLINES

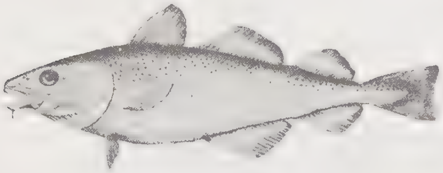


CATFISH
RANGE - FRESH-WATER
GEAR - HAUL SEINES, TROTLINES, POUND NETS, POTS, FYKE NETS

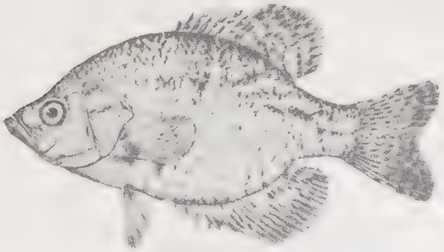
CHUB
RANGE - GREAT LAKES
GEAR - GILL NETS



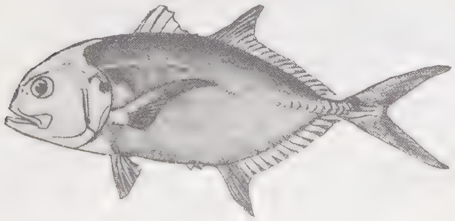
CIGARFISH
RANGE - FLORIDA
GEAR - HAUL SEINES



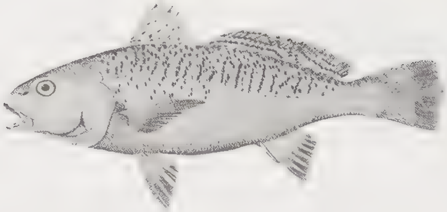
COD
RANGE - VIRGINIA TO MAINE, WASHINGTON,
AND ALASKA
GEAR - OTTER TRAWLS, LONGLINES, GILL NETS



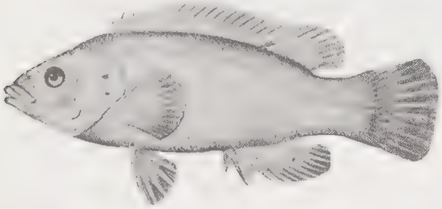
CRAPPIE
RANGE - FRESH-WATER LAKES
GEAR - HAUL SEINES, LINES, POTS



CREVALLE
RANGE - SOUTH ATLANTIC AND GULF STATES
GEAR - HAUL SEINES, GILL NETS, LINES



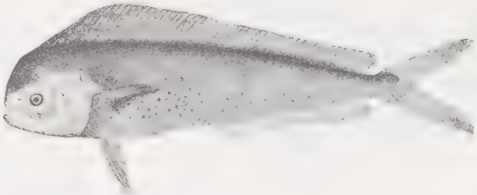
CROAKER
RANGE - GULF OF MEXICO TO NEW YORK
GEAR - POUND NETS, OTTER TRAWLS, HAUL SEINES,
GILL NETS



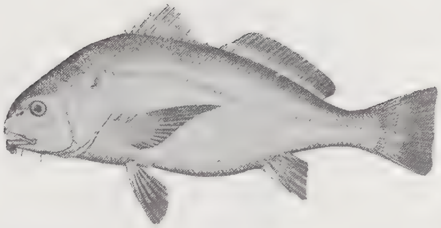
CUNNER
RANGE - NEW ENGLAND
GEAR - OTTER TRAWLS, HANDLINES

CUSK
RANGE - NEW ENGLAND
GEAR - OTTER TRAWLS, LONGLINES

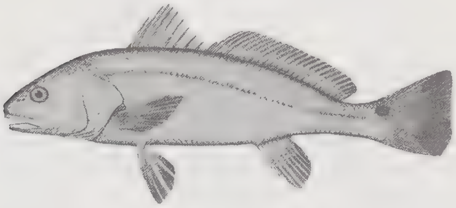
DOLLY VARDEN TROUT
RANGE - PACIFIC
GEAR - POUND NETS, GILL NETS, LINES



DOLPHIN
RANGE - FLORIDA TO NORTH CAROLINA
GEAR - TROLL LINES

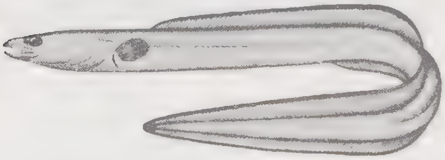


DRUM, BLACK
RANGE - TEXAS TO NORTH CAROLINA
GEAR - HAUL SEINES, POUND NETS, LINES

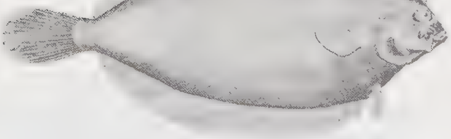


DRUM, RED
RANGE - TEXAS - MARYLAND
GEAR - POUND NETS, HAUL SEINES, GILL NETS,
LINES

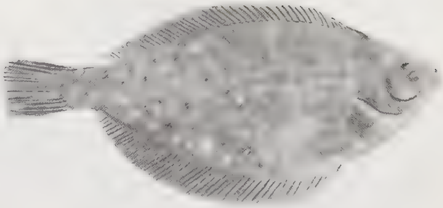
EEL, COMMON
RANGE - FLORIDA TO NEW ENGLAND AND IN
MISSISSIPPI RIVER, LAKE ONTARIO
GEAR - POTS, SPEARS, POUND NETS



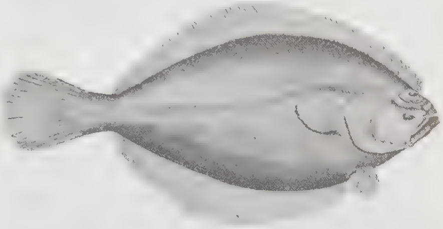
EEL, CONGER
RANGE - FLORIDA TO NEW ENGLAND
GEAR - OTTER TRAWLS



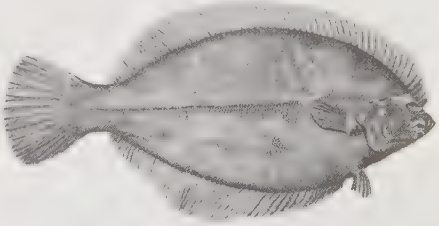
GRAY SOLE
RANGE - MASSACHUSETTS TO MAINE
GEAR - OTTER TRAWLS



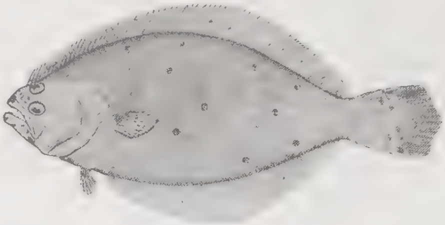
LEMON SOLE
RANGE - NEW YORK TO MAINE
GEAR - OTTER TRAWLS



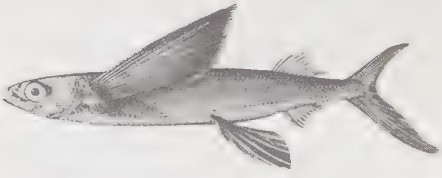
DAB
RANGE - MASSACHUSETTS TO NOVA SCOTIA
GEAR - OTTER TRAWLS, LONGLINES



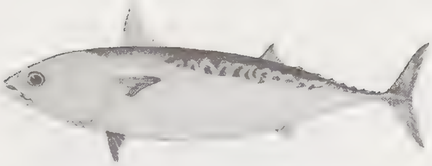
BLACKBACK OR WINTER FLOUNDER
RANGE - NORTH CAROLINA TO MAINE
GEAR - OTTER TRAWLS, POUND NETS, FYKE NETS,
SPEARS, LINES



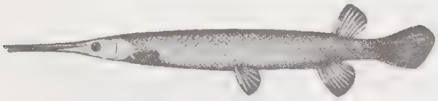
FLUKE
RANGE - TEXAS TO MASSACHUSETTS
GEAR - OTTER TRAWL, SPEARS, LINES



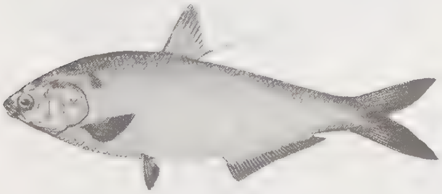
FLYING FISH
RANGE - PACIFIC AND ATLANTIC OCEANS
GEAR - GILL NETS



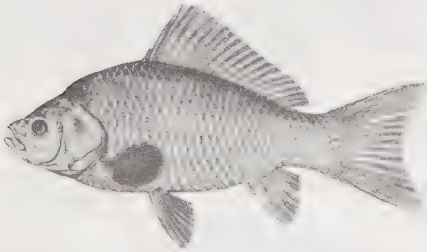
FRIGATE MACKEREL
RANGE - MIDDLE ATLANTIC
GEAR - POUND NETS



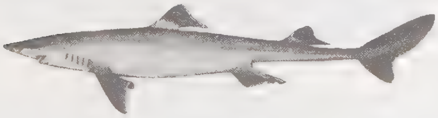
GARFISH
RANGE - FRESH-WATER
GEAR - HAUL SEINES, LINES



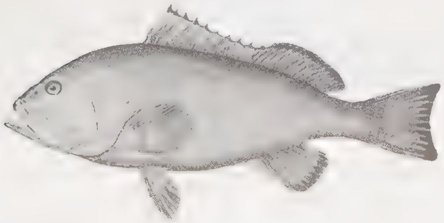
GIZZARD SHAD
RANGE - NORTH CAROLINA TO MARYLAND,
GREAT LAKES
GEAR - HAUL SEINES, POUND NETS, GILL NETS



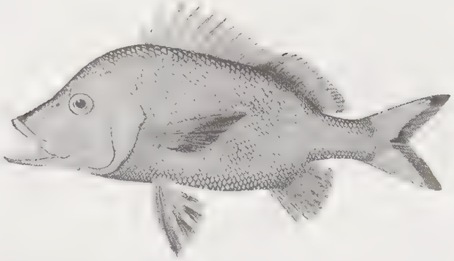
GOLDFISH
RANGE - LAKES AND RIVERS
GEAR - HAUL SEINES, TRAP NETS, FYKE NETS



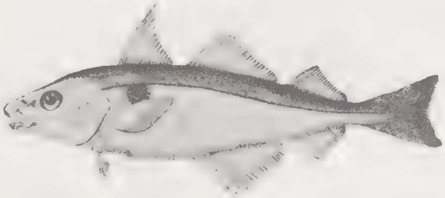
GRAYFISH
RANGE - PACIFIC
GEAR - LONGLINES, OTTER TRAWLS, GILL NETS



GROUPER
RANGE - TEXAS TO SOUTH CAROLINA
GEAR - HANDLINES, POTS



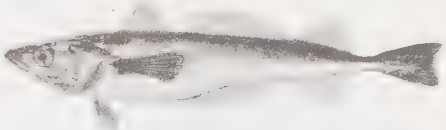
GRUNT
RANGE - FLORIDA
GEAR - POTS, GILL NETS, LINES



HADDOCK
RANGE - NEW ENGLAND STATES
GEAR - OTTER TRAWLS, GILL NETS, LONGLINES

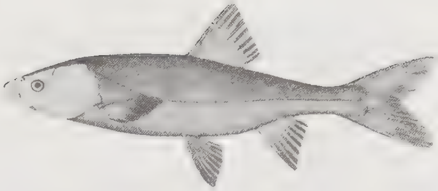
HAKE, RED
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - GILL NETS, OTTER TRAWLS, LONGLINES

HAKE, WHITE
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - GILL NETS, OTTER TRAWLS, LONGLINES

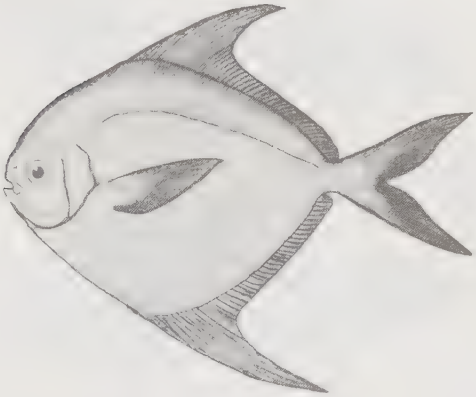


HAKE (PACIFIC)
RANGE - PACIFIC
GEAR - OTTER TRAWLS

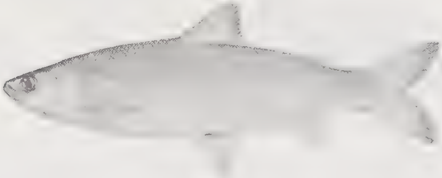
HALIBUT
RANGE - PACIFIC COAST - NEW ENGLAND
GEAR - LONGLINES, OTTER TRAWLS



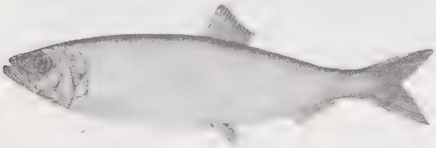
HARDHEAD
RANGE - CALIFORNIA
GEAR - FYKE NETS



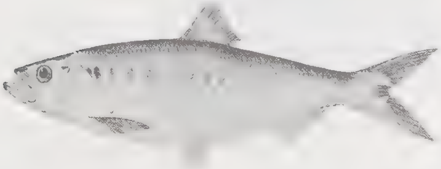
HARVESTFISH OR "STARFISH"
RANGE - NORTH CAROLINA TO CHESAPEAKE BAY
GEAR - HAUL SEINES, POUND NETS



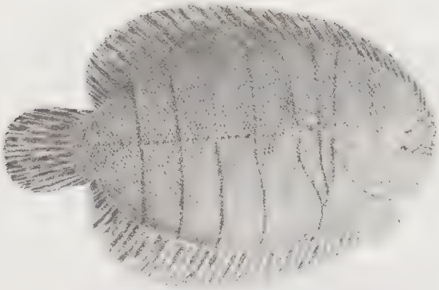
HERRING, LAKE
RANGE - GREAT LAKES
GEAR - GILL NETS, HAUL SEINES, POUND NETS,
TRAP NETS



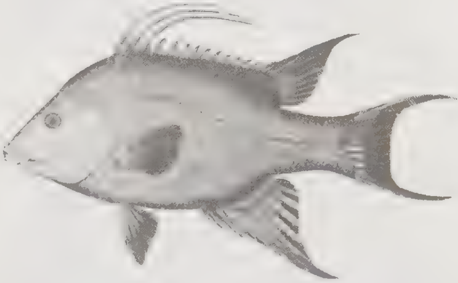
HERRING, SEA
RANGE - NEW JERSEY TO NEW ENGLAND, PACIFIC
COAST STATES AND ALASKA
GEAR - PURSE SEINES, WEIRS, FLOATING TRAPS,
STOP SEINES



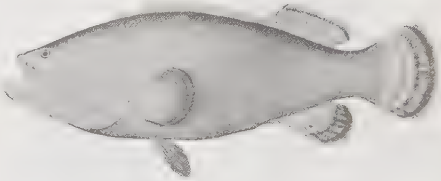
HICKORY SHAD
RANGE - FLORIDA TO RHODE ISLAND
GEAR - POUND NETS, HAUL SEINES, GILL NETS
FLOATING TRAPS



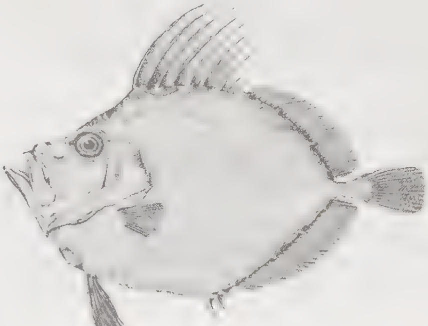
HOGCHOKER
RANGE - CHESAPEAKE BAY
GEAR - POUND NETS, HAUL SEINES



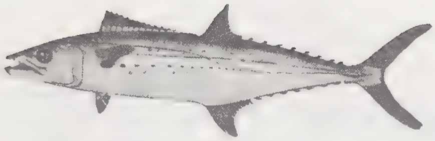
HOGFISH
RANGE - FLORIDA
GEAR - LINES



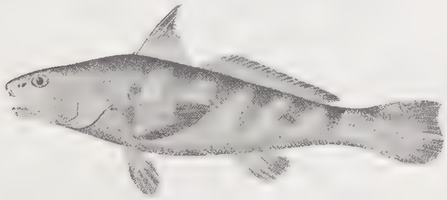
JEWFISH
RANGE - FLORIDA
GEAR - HANDLINES



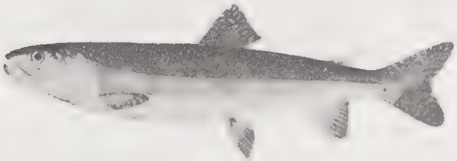
JOHN DORY
RANGE - MIDDLE ATLANTIC STATES
GEAR - OTTER TRAWLS



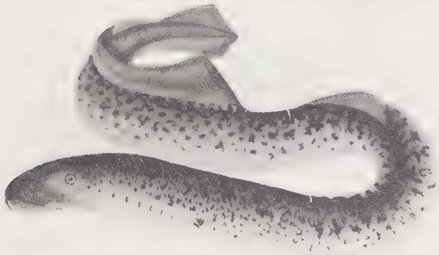
KING MACKEREL
RANGE - TEXAS TO NEW YORK
GEAR - TROLL LINES, GILL NETS, HANDLINES



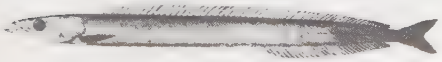
KING WHITING
RANGE - TEXAS TO MASSACHUSETTS
GEAR - OTTER TRAWLS, HAUL SEINES, POUND NETS



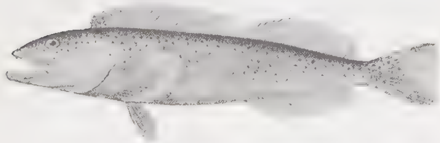
LAKE TROUT
RANGE - GREAT LAKES
GEAR - GILL NETS, LINES, POUND NETS (TRAP NETS)



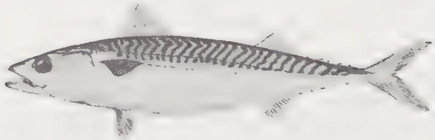
LAMPREY
RANGE - FRESH-WATER
GEAR - POTS, FYKE NETS



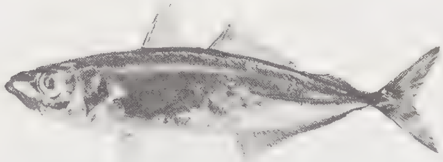
LAUNCE
RANGE - NEW ENGLAND
GEAR - HAUL SEINES



LINGCOD
RANGE - CALIFORNIA TO ALASKA
GEAR - OTTER TRAWLS, LONGLINES, HANDLINES

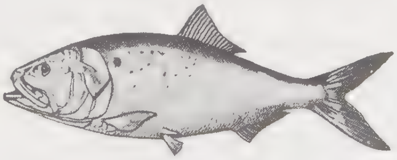


MACKEREL, ATLANTIC
RANGE - CHESAPEAKE BAY TO MAINE
GEAR - PURSE SEINES, GILL NETS, POUND NETS,
FLOATING TRAPS

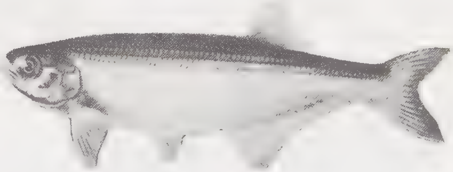


MACKEREL, JACK
RANGE - CALIFORNIA
GEAR - LINES, SEINES, LAMPARA NETS

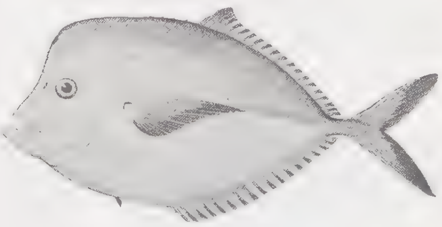
MACKEREL, PACIFIC
RANGE - CALIFORNIA
GEAR - LINES, SEINES, LAMPARA NETS



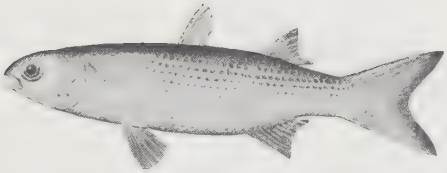
MENHADEN
RANGE - GULF OF MEXICO TO NEW ENGLAND
GEAR - PURSE SEINES, POUND NETS



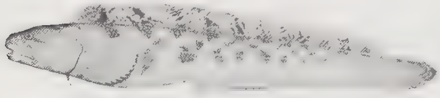
MOONEYE
RANGE - GREAT LAKES
GEAR - HAUL SEINES



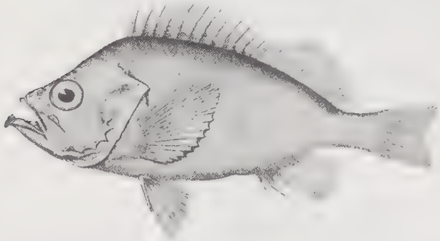
MOONFISH
RANGE - FLORIDA
GEAR - HANDLINES, HAUL SEINES



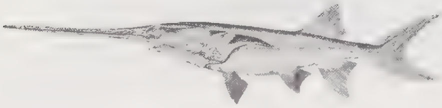
MULLET
RANGE - TEXAS TO NEW JERSEY
GEAR - GILL NETS, HAUL SEINES, POUND NETS, CAST NETS



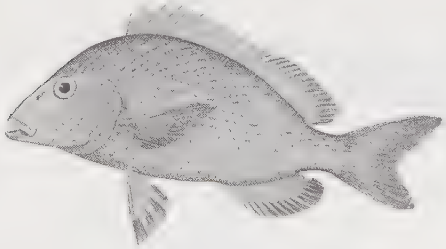
OCEAN POUT
RANGE - NEW ENGLAND
GEAR - OTTER TRAWLS



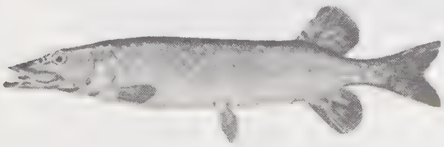
OCEAN PERCH
RANGE - NEW ENGLAND
GEAR - OTTER TRAWLS



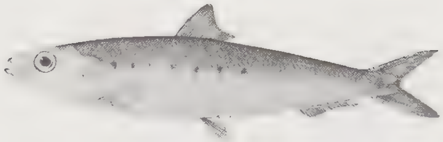
PADDLEFISH
RANGE - GULF OF MEXICO, MISSISSIPPI RIVER
GEAR - HAUL SEINES, TROTLINES



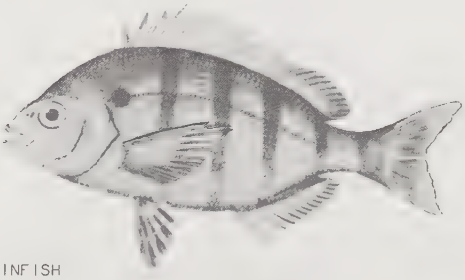
PIGFISH
RANGE - FLORIDA
GEAR - POTS, HANDLINES, GILL NETS



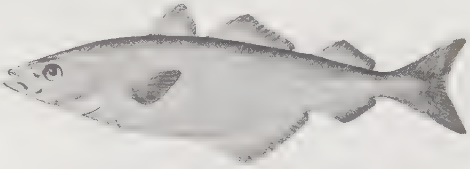
PIKE OR PICKEREL
RANGE - FRESH-WATER
GEAR - TRAP NETS, FYKE NETS. GILL NETS, POUND NETS, HANDLINES



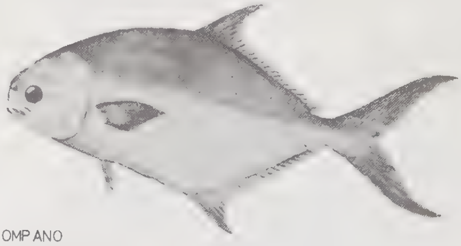
SARDINE, PACIFIC (PILCHARD)
RANGE - CALIFORNIA TO WASHINGTON
GEAR - PURSE SEINES, LAMPARA AND RING NETS, GILL NETS



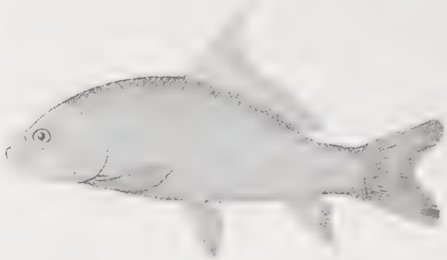
PINFISH
RANGE - FLORIDA TO NORTH CAROLINA
GEAR - HAUL SEINES, GILL NETS



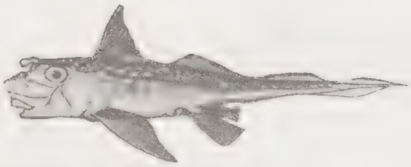
POLLOCK
RANGE - MIDDLE ATLANTIC AND NEW ENGLAND STATES
GEAR - LONGLINES, FLOATING TRAPS, POUND NETS, OTTER TRAWLS, GILL NETS



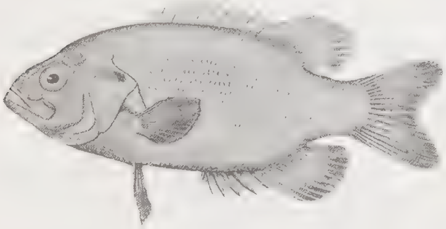
POMPANO
RANGE - TEXAS TO NORTH CAROLINA
GEAR - TRAMMEL NETS, HAUL SEINES, GILL NETS, HANDLINES



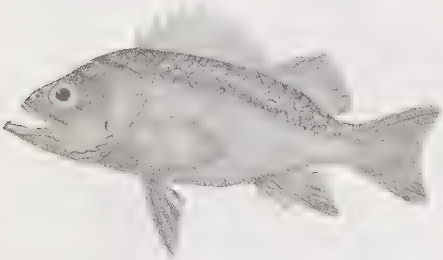
QUILLBACK
RANGE - FRESH-WATER
GEAR - HAUL SEINES, TROTLINES, FYKE NETS



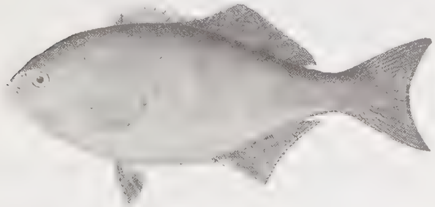
RATFISH
RANGE - WASHINGTON TO ALASKA
GEAR - BEAM TRAWLS, LONGLINES



ROCK BASS
RANGE - GREAT LAKES
GEAR - TRAP NETS, FYKE NETS, HAUL SEINES,
GILL NETS



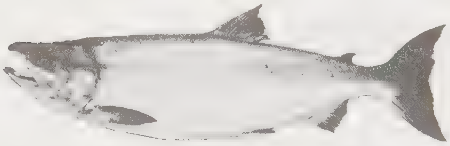
ROCKFISH
RANGE - CALIFORNIA TO ALASKA
GEAR - LINES, OTTER TRAWLS, PARANZELLA NETS,
GILL NETS



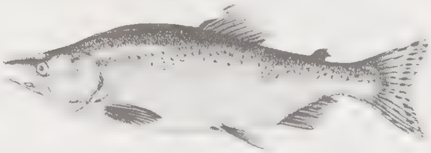
RUDDERFISH
RANGE - CALIFORNIA
GEAR - LAMPARA AND RING NETS

SABLEFISH
RANGE - PACIFIC COAST STATES AND ALASKA
GEAR - LONGLINES, OTTER TRAWLS

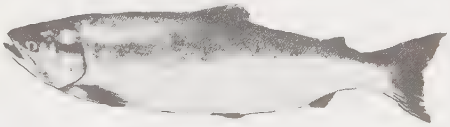
SALMON, CHINOOK OR KING
RANGE - CALIFORNIA TO ALASKA
GEAR - POUND NETS, PURSE SEINES, GILL NETS,
HAUL SEINES, TROLL LINES, REEF NETS



SALMON, CHUM OR KETA
RANGE - OREGON TO ALASKA
GEAR - POUND NETS, PURSE SEINES, GILL NETS,
HAUL SEINES, REEF NETS

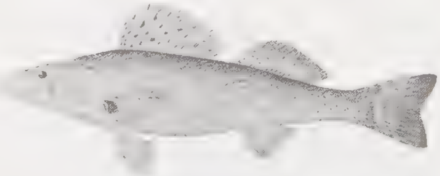


SALMON, PINK
RANGE - WASHINGTON TO ALASKA
GEAR - PURSE SEINES, POUND NETS, GILL NETS
REEF NETS

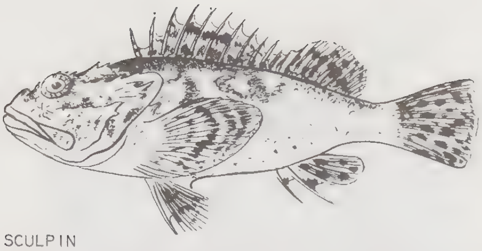


SALMON, RED OR SOCKEYE
RANGE - OREGON TO ALASKA
GEAR - GILL NETS, PURSE SEINES, POUND NETS,
REEF NETS

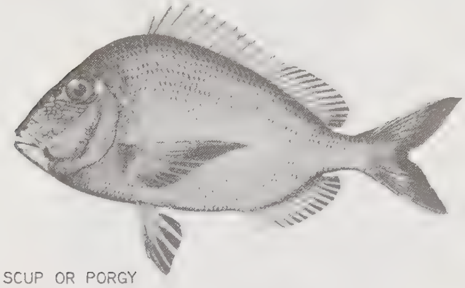
SALMON, SILVER OR COHO
RANGE - CALIFORNIA TO ALASKA
GEAR - HAUL SEINES, PURSE SEINES, GILL NETS,
TROLL LINES, POUND NETS, REEF NETS



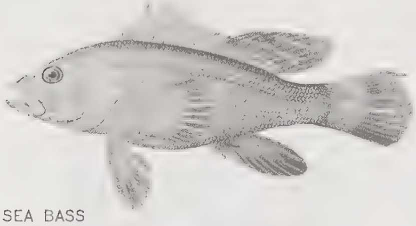
SAUGER
RANGE - GREAT LAKES
GEAR - GILL NETS, HAUL SEINES, TRAP NETS,
FYKE NETS



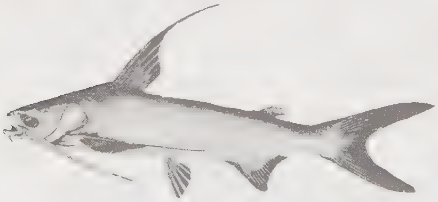
SCULPIN
RANGE - PACIFIC COAST STATES AND ALASKA
GEAR - LINES, GILL NETS, POTS



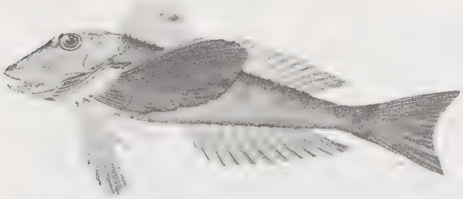
SCUP OR PORGY
RANGE - FLORIDA TO NEW ENGLAND
GEAR - OTTER TRAWLS, POUND NETS



SEA BASS
RANGE - FLORIDA TO NEW ENGLAND
GEAR - OTTER TRAWLS, HANDLINES, POTS

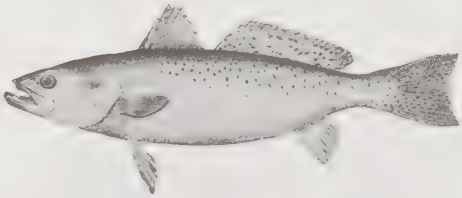


SEA CATFISH
RANGE - TEXAS TO CHESAPEAKE BAY
GEAR - OTTER TRAWLS, HAUL SEINES, HANDLINES

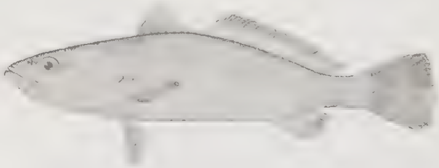


SEA ROBIN
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - POUND NETS, OTTER TRAWLS

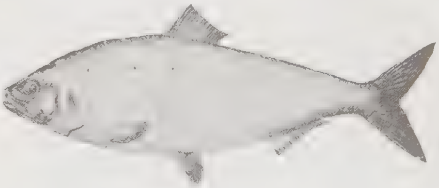
SEA TROUT OR WEAKFISH, GRAY
RANGE - FLORIDA TO MASSACHUSETTS
GEAR - OTTER TRAWLS, POUND NETS, PURSE SEINES,
GILL NETS, HAUL SEINES



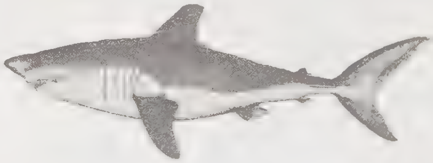
SEA TROUT OR WEAKFISH, SPOTTED
RANGE - MARYLAND TO TEXAS
GEAR - GILL NETS, TRAMMEL NETS, HAUL SEINES,
POUND NETS, OTTER TRAWLS, HANDLINES



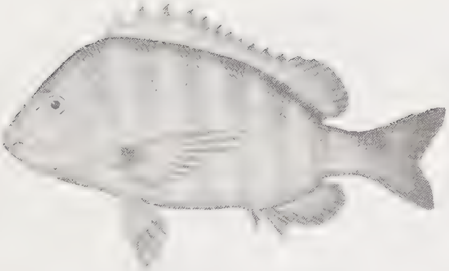
SEA TROUT OR WEAKFISH, WHITE
RANGE - GULF OF MEXICO
GEAR - GILL NETS, HAUL SEINES, HANDLINES



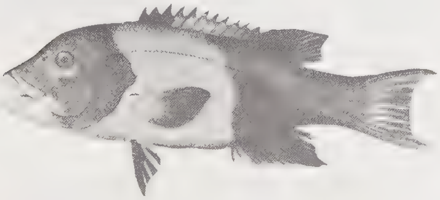
SHAD
RANGE - FLORIDA TO NEW ENGLAND
GEAR - GILL NETS, POUND NETS, FYKE NETS,
HAUL SEINES



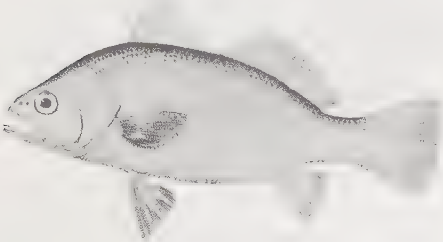
SHARK
RANGE - ATLANTIC COAST, GULF, PACIFIC COAST STATES
GEAR - LONGLINES, GILL NETS, OTTER TRAWLS



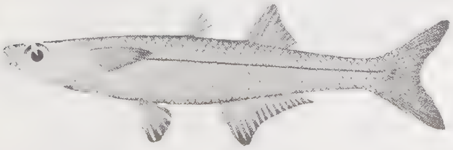
SHEEPSHEAD
RANGE - TEXAS TO CHESAPEAKE BAY
GEAR - HANDLINES, POTS



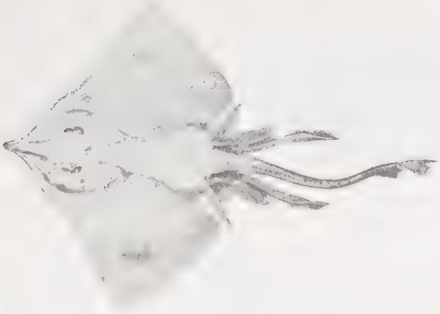
SHEEPSHEAD, CALIFORNIA
RANGE - CALIFORNIA
GEAR - LONGLINES, TRAMMEL NETS



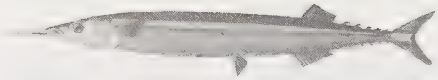
SAND PERCH
RANGE - TEXAS TO NEW YORK
GEAR - HAUL SEINES, GILL NETS, POUND NETS



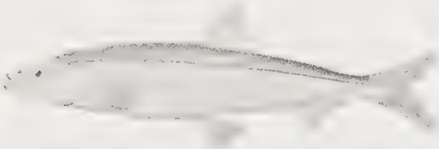
SILVERSIDES
RANGE - NEW YORK
GEAR - HAUL SEINES, OTTER TRAWLS



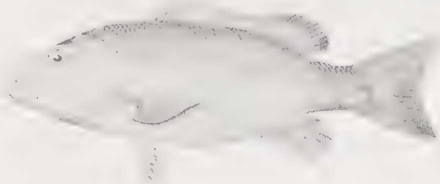
SKATE
RANGE - PACIFIC COAST, CHESAPEAKE BAY TO NEW ENGLAND
GEAR - LINES, OTTER TRAWLS, POUND NETS, HAUL SEINES



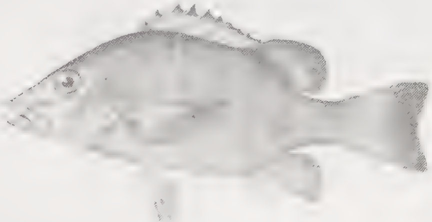
SKIPPER
RANGE - VIRGINIA TO NOVA SCOTIA
GEAR - POUND NETS, WEIRS



SMELT
RANGE - NEW YORK TO MAINE, PACIFIC OCEAN, GREAT LAKES
GEAR - POUND NETS, DIP NETS, GILL NETS, HAUL SEINES

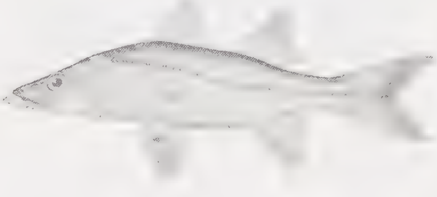


SNAPPER, MANGROVE
RANGE - FLORIDA
GEAR - HANDLINES, GILL NETS

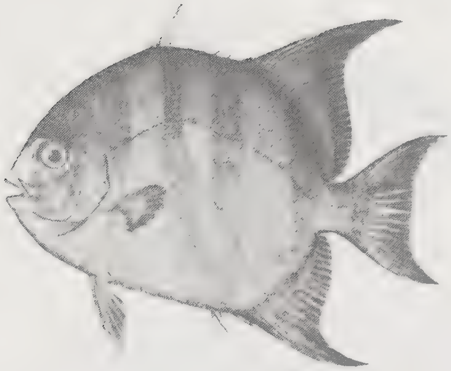


SNAPPER, LANE
RANGE - FLORIDA
GEAR - HANDLINES

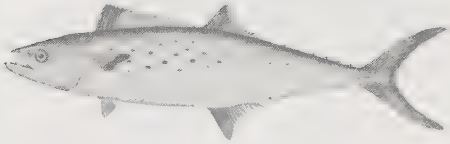
SNAPPER, RED
RANGE - TEXAS TO FLORIDA
GEAR - HANDLINES



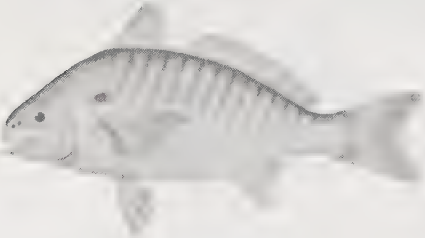
SNOOK
RANGE - TEXAS TO FLORIDA
GEAR - GILL NETS, HANDLINES, HAUL SEINES



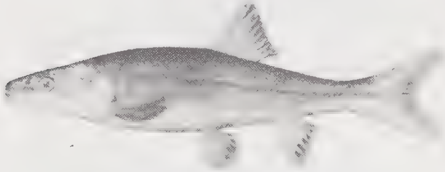
SPADEFISH
RANGE - FLORIDA
GEAR - GILL NETS, TRAMMEL NETS



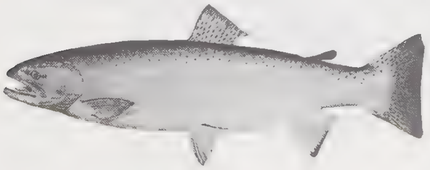
SPANISH MACKEREL
RANGE - TEXAS TO VIRGINIA
GEAR - GILL NETS, LINES, HAUL SEINES



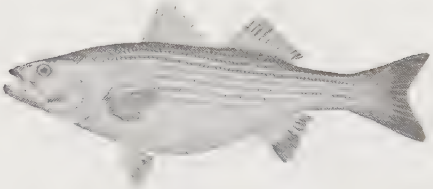
SPOT
RANGE - GULF OF MEXICO TO MIDDLE ATLANTIC STATES
GEAR - HAUL SEINES, GILL NETS, POUND NETS,
OTTER TRAWLS



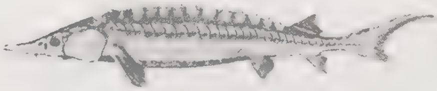
SQUAWFISH
RANGE - CALIFORNIA
GEAR - FYKE NETS, GILL NETS



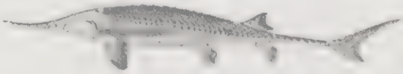
STEELHEAD TROUT
RANGE - OREGON TO ALASKA
GEAR - HAUL SEINES, POUND NETS, GILL NETS,
LINES, DIP NETS



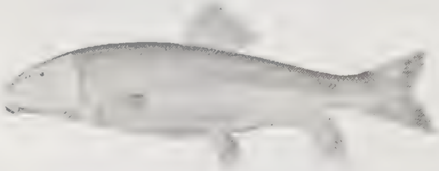
STRIPED BASS
RANGE - NORTH CAROLINA TO NEW ENGLAND, CALIFORNI
TO OREGON
GEAR - HAUL SEINES, GILL NETS, POUND NETS,
HANDLINES, FYKE NETS



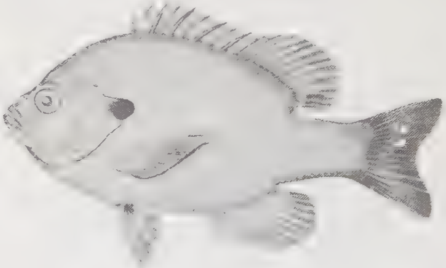
STURGEON
RANGE - COASTAL AND RIVER AREAS
GEAR - GILL NETS, LINES



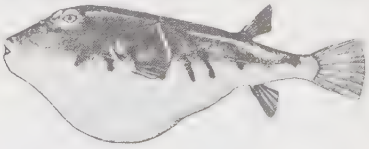
STURGEON, SHOVELNOSE
RANGE - FRESH-WATER
GEAR - HAUL SEINES, LINES, POUND NETS



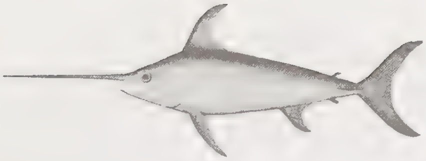
SUCKER
RANGE - FRESH-WATER
GEAR - POUND NETS, FYKE NETS, GILL NETS,
HAUL SEINES, TRAP NETS



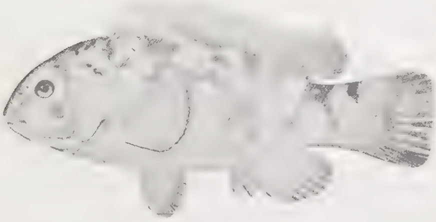
SUNFISH
RANGE - FRESH-WATER
GEAR - POTS, SEINES, TRAP NETS



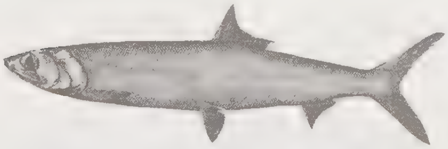
SWELLFISH
RANGE - CHESAPEAKE BAY TO MIDDLE ATLANTIC
GEAR - POUND NETS, HAUL SEINES, OTTER TRAWLS



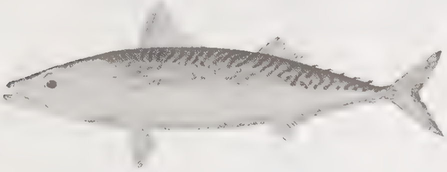
SWORDFISH
RANGE - NEW ENGLAND AND CALIFORNIA
GEAR - HARPOONS



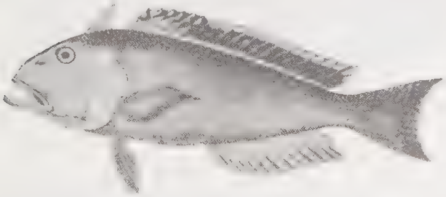
TAUTOG
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - POUND NETS, HANDLINES, POTS



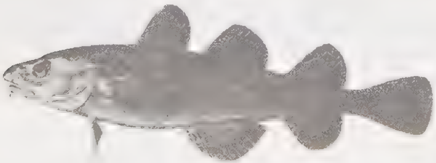
TENPOUNDER
RANGE - FLORIDA
GEAR - HAUL SEINES



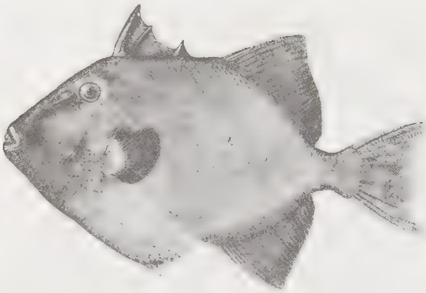
THIMBLE-EYED MACKEREL
RANGE - CHESAPEAKE BAY TO NEW ENGLAND
GEAR - POUND NETS, PURSE SEINES, OTTER TRAWLS



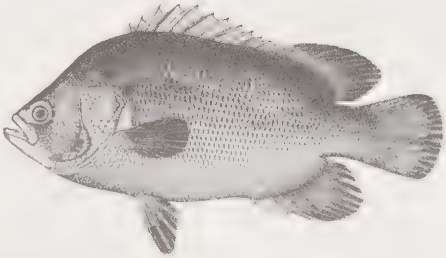
TILEFISH
RANGE - MIDDLE ATLANTIC AND NEW ENGLAND STATES
GEAR - LONGLINES, REEF NETS, OTTER TRAWLS



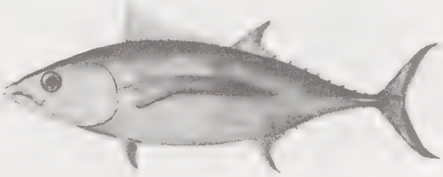
TOMCOD
RANGE - PACIFIC COAST, MIDDLE ATLANTIC AND
NEW ENGLAND STATES
GEAR - OTTER TRAWLS, DIP NETS



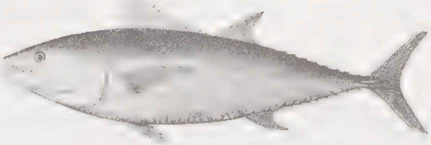
TRIGGERFISH
RANGE - FLORIDA
GEAR - HANDLINES



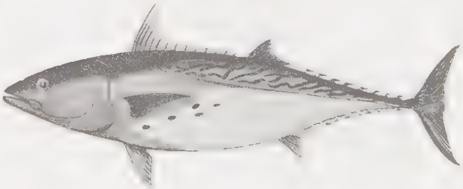
TRIPLETAIL
RANGE - FLORIDA
GEAR - HAUL SEINES, GILL NETS, LINES



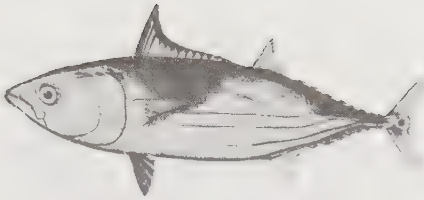
TUNA, ALBACORE
RANGE - PACIFIC COAST
GEAR - LINES



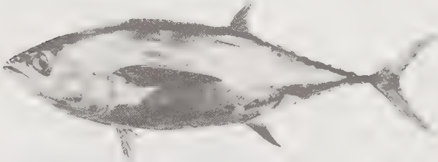
TUNA, BLUEFIN
RANGE - CALIFORNIA, NEW JERSEY TO MAINE
GEAR - PURSE SEINES, LAMPARA NETS, TROLL LINES,
POUND NETS, HARPOONS



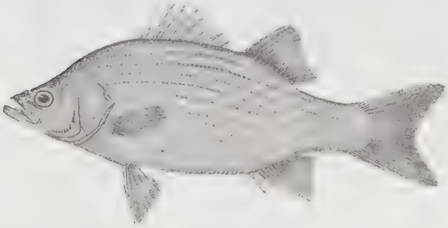
TUNA, LITTLE
RANGE - MASSACHUSETTS TO TEXAS
GEAR - POUND NETS, TROLL LINES, OTTER TRAWLS



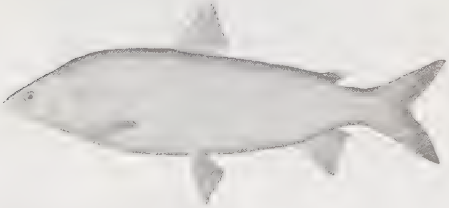
TUNA, SKIPJACK
RANGE - CALIFORNIA
GEAR - LINES AND PURSE SEINES



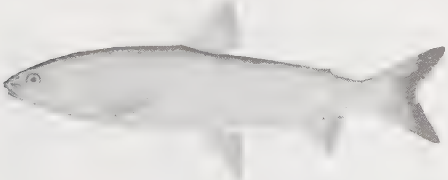
TUNA, YELLOWFIN
RANGE - PACIFIC
GEAR - LINES AND PURSE SEINES



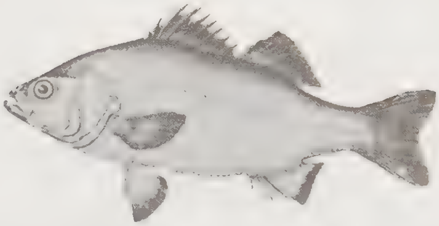
WHITE BASS
RANGE - GREAT LAKES
GEAR - TRAP NETS, FYKE NETS, HAUL SEINES,
POUND NETS



WHITEFISH, COMMON
RANGE - GREAT LAKES
GEAR - GILL NETS, POUND NETS, TRAP NETS

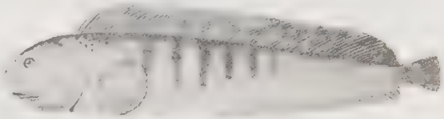


WHITEFISH, MENOMINEE
RANGE - ALASKA, GREAT LAKES
GEAR - GILL NETS, HAUL SEINES, TRAP NETS,
POUND NETS

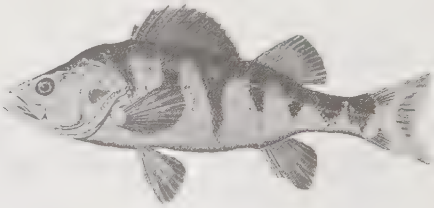


WHITE PERCH
RANGE - NORTH CAROLINA TO MAINE
GEAR - POUND NETS, FYKE NETS, HAUL SEINES

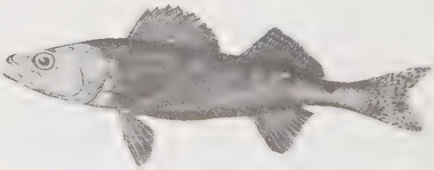
WHITING
RANGE - VIRGINIA TO MAINE
GEAR - OTTER TRAWLS, POUND NETS



WOLFFISH
RANGE - MASSACHUSETTS AND MAINE
GEAR - OTTER TRAWLS, LONGLINES

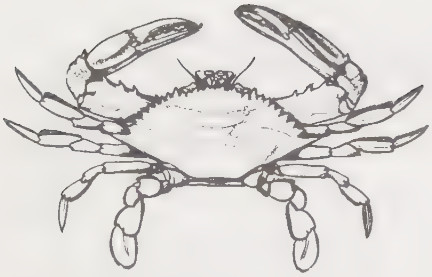


YELLOW PERCH
RANGE - GREAT LAKES, OTHER LAKES
GEAR - GILL NETS, TRAP NETS, POUND NETS,
FYKE NETS

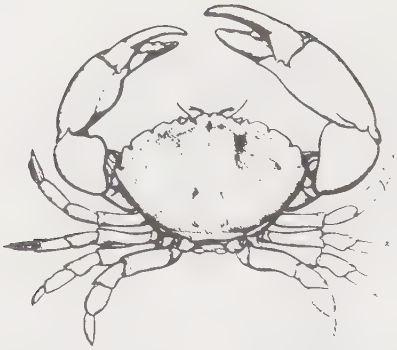


YELLOW PIKE
RANGE - GREAT LAKES
GEAR - POUND NETS, FYKE NETS, GILL NETS,
TRAP NETS

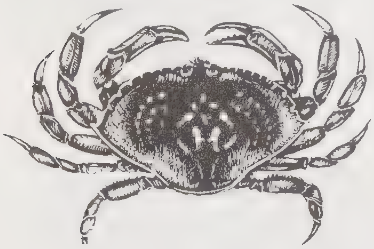
PICTORIAL SECTION



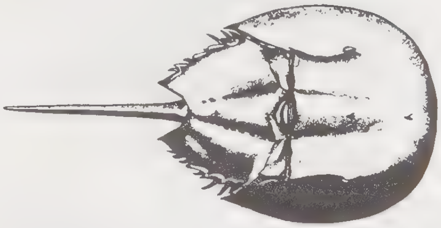
BLUE CRAB
RANGE - TEXAS TO RHODE ISLAND
GEAR - TROTLINES, POTS, FYKE NETS, DIP NETS, SCRAPES, DREDGES



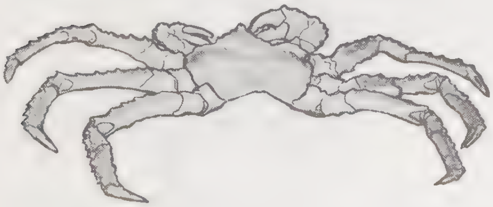
STONE CRAB
RANGE - FLORIDA
GEAR - DIP NETS, CRAB POTS



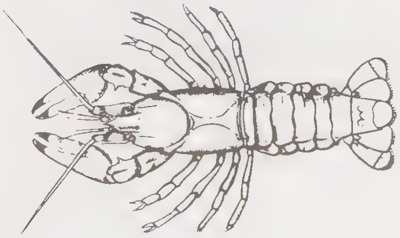
DUNGENESS CRAB
RANGE - PACIFIC COAST STATES AND ALASKA
GEAR - TRAPS



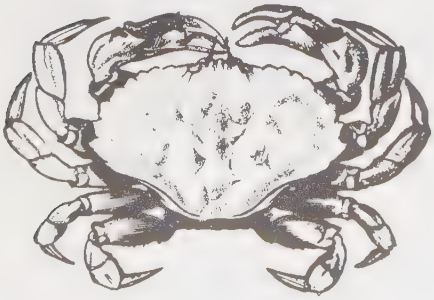
HORSESHOE CRAB
RANGE - MARYLAND TO NEW YORK
GEAR - POUND NETS, WEIRS, BY HAND



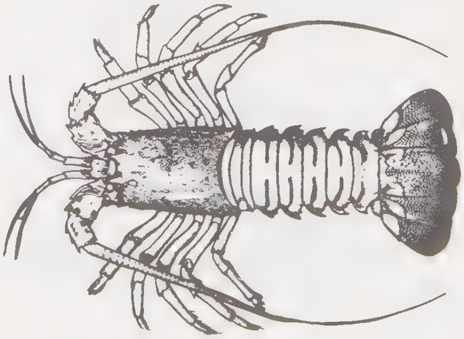
KING CRAB
RANGE - ALASKA
GEAR - POTS



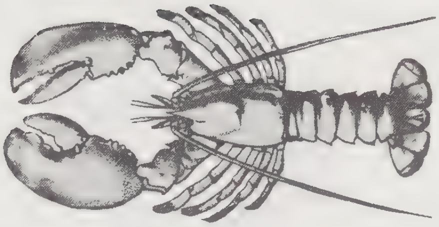
FRESH-WATER CRAWFISH
RANGE - RIVERS AND LAKES
GEAR - POTS



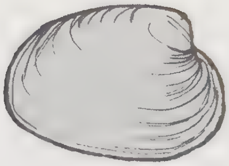
ROCK CRAB
RANGE - NEW ENGLAND
GEAR - POTS



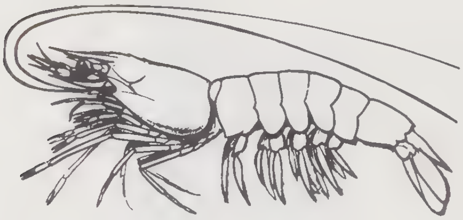
SPINY LOBSTER
RANGE - CALIFORNIA AND FLORIDA
GEAR - DIP NETS, POTS, HOOKS



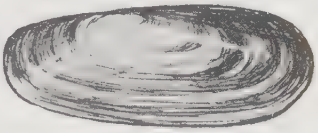
LOBSTER, AMERICAN
RANGE - VIRGINIA TO MAINE
GEAR - POTS, OTTER TRAWLS



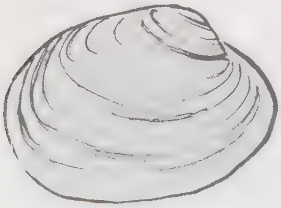
HARD CLAM
RANGE - FLORIDA TO MAINE
GEAR - HOES, DREDGES, TONGS, RAKES, BY HAND



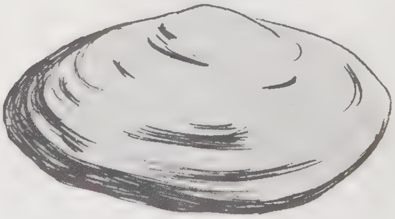
SHRIMP
RANGE - TEXAS TO NORTH CAROLINA, MAINE,
CALIFORNIA, WASHINGTON, AND ALASKA
GEAR - SHRIMP TRAWLS



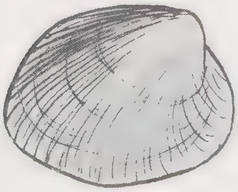
RAZOR CLAM, PACIFIC
RANGE - OREGON, WASHINGTON AND ALASKA
GEAR - SHOVELS



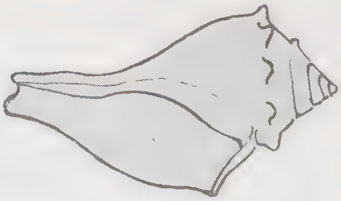
BUTTER CLAM
RANGE - PACIFIC COAST
GEAR - SHOVELS



SOFT CLAM
RANGE - MIDDLE ATLANTIC TO NEW ENGLAND,
PACIFIC COAST STATES
GEAR - FORKS, HOES, RAKES, DREDGES

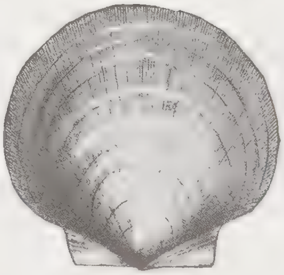


LITTLE NECK CLAM
RANGE - PACIFIC COAST
GEAR - SHOVELS

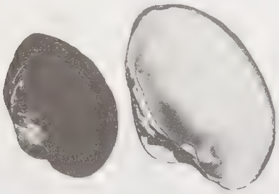


CONCH
RANGE - FLORIDA TO MAINE
GEAR - OTTER TRAWLS, DREDGES, POTS, AND BY HAND

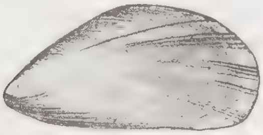
LIMPET
RANGE - NEW YORK AND NEW ENGLAND
GEAR - DREDGES



SEA SCALLOP
RANGE - NEW JERSEY TO MAINE
GEAR - DREDGES, OTTER TRAWLS

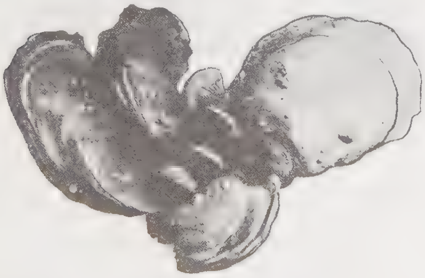


FRESH-WATER MUSSEL
RANGE - FRESH-WATER STREAMS
GEAR - CROWFOOT BARS, PICKS, HAND



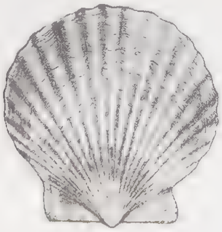
SEA MUSSEL
RANGE - NORTH CAROLINA TO MAINE
GEAR - DREDGES, TONGS, RAKES, HAND

STARFISH
RANGE - ATLANTIC AND PACIFIC COAST
GEAR - HOOKS, SCRAPES, "MOPS"



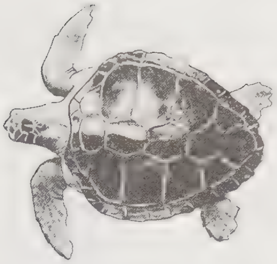
OYSTER
RANGE - TEXAS TO MASSACHUSETTS, PACIFIC COAST
GEAR - TONGS, DREDGES, RAKES, BY HAND

TERRAPIN
RANGE - TEXAS TO NEW JERSEY
GEAR - HAUL SEINES, BY HAND

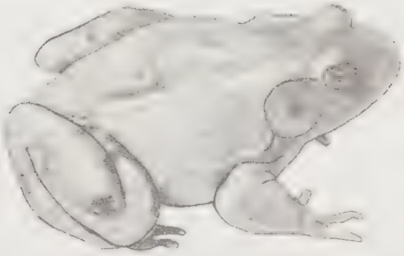


BAY SCALLOP
RANGE - FLORIDA TO MASSACHUSETTS, WASHINGTON
GEAR - DREDGES, SCRAPES, PUSH NETS, TONGS, RAKES
DIP NETS

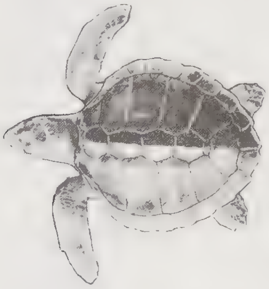
GREEN TURTLE
RANGE - FLORIDA
GEAR - GILL NETS



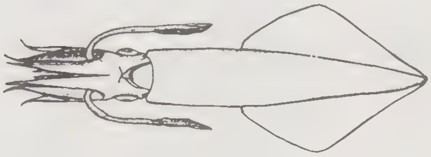
LOGGERHEAD TURTLE
RANGE - FLORIDA TO NEW JERSEY
GEAR - GILL NETS



FROG
RANGE - FRESH-WATER, MARSHES, POND
GEAR - SPEARS, GRABS



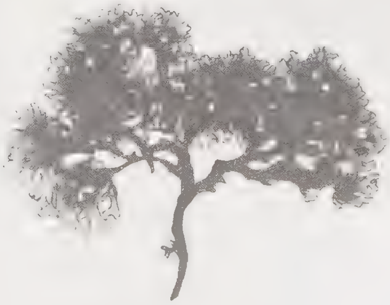
HAWKSBILL TURTLE
RANGE - GULF OF MEXICO, AND ATLANTIC COAST TO NEW YORK
GEAR - BY HAND, POUND NETS



SQUID
RANGE - VIRGINIA TO MAINE, CALIFORNIA AND WASHINGTON
GEAR - LAMPARA NETS, GILL NETS, OTTER TRAWLS, POUND NETS

SOFT-SHELL TURTLE
RANGE - LAKES AND RIVERS
GEAR - HAUL SEINES, FYKE NETS, POTS

SPONGE
RANGE - FLORIDA
GEAR - HOOKS, DIVING OUTFITS



IRISH MOSS
RANGE - NEW ENGLAND
GEAR - RAKES

SECTION 16
STATISTICAL PUBLICATIONS

THE FOLLOWING LIST OF PUBLICATIONS INCLUDES ALL REPORTS ISSUED IN THE CURRENT FISHERY STATISTICS (C.F.S.) SERIES DURING 1974.

C. F. S. NO.	TITLE
	CATCHES AND LANDINGS:
	NATIONAL SURVEYS:
6400	FISHERIES OF THE UNITED STATES, 1973
	REGIONAL SURVEYS:
6231	GULF FISHERIES, ANNUAL SUMMARY 1971
6227	NEW ENGLAND FISHERIES, ANNUAL SUMMARY 1971
6235	MISSISSIPPI RIVER FISHERIES, ANNUAL SUMMARY 1971
6230	SOUTH ATLANTIC FISHERIES, ANNUAL SUMMARY 1971
6567	CHESAPEAKE FISHERIES, ANNUAL SUMMARY 1972
6571	GREAT LAKES FISHERIES, ANNUAL SUMMARY 1972
6573	HAWAII FISHERIES, ANNUAL SUMMARY 1972
6566	MIDDLE ATLANTIC FISHERIES, ANNUAL SUMMARY 1972
6572	MISSISSIPPI RIVER FISHERIES, ANNUAL SUMMARY 1972
6565	NEW ENGLAND FISHERIES, ANNUAL SUMMARY 1972
	STATE:
	ALABAMA LANDINGS,
6121	ANNUAL SUMMARY 1972
6329	SEPTEMBER 1973
6350	OCTOBER 1973
6371	NOVEMBER 1973
6391	DECEMBER 1973
6420	ANNUAL SUMMARY 1973
6437	JANUARY 1974
6457	FEBRUARY 1974
6478	MARCH 1974
6498	APRIL 1974
6518	MAY 1974
6538	JUNE 1974
6559	JULY 1974
6588	AUGUST 1974
6608	SEPTEMBER 1974
	FLORIDA LANDINGS,
6287	JULY 1973
6308	AUGUST 1973
6328	SEPTEMBER 1973
6349	OCTOBER 1973
6370	NOVEMBER 1973
6390	DECEMBER 1973
6419	ANNUAL SUMMARY 1973
6436	JANUARY 1974
6456	FEBRUARY 1974
	GEORGIA LANDINGS,
6119	ANNUAL SUMMARY 1972
6369	NOVEMBER 1973
6389	DECEMBER 1973
6418	ANNUAL SUMMARY 1973
6435	JANUARY 1974
6455	FEBRUARY 1974
6476	MARCH 1974
6496	APRIL 1974
6516	MAY 1974
6536	JUNE 1974
6557	JULY 1974
6586	AUGUST 1974
6606	SEPTEMBER 1974
6626	OCTOBER 1974

C. F. S. NO.	TITLE
	LOUISIANA LANDINGS,
6123	ANNUAL SUMMARY 1972
6331	SEPTEMBER 1973
6352	OCTOBER 1973
6373	NOVEMBER 1973
6393	DECEMBER 1973
6439	JANUARY 1974
6459	FEBRUARY 1974
6480	MARCH 1974
6500	APRIL 1974
6520	MAY 1974
6540	JUNE 1974
6561	JULY 1974
6590	AUGUST 1974
6610	SEPTEMBER 1974
	MAINE LANDINGS,
6109	ANNUAL SUMMARY 1972
6339	OCTOBER 1973
6360	NOVEMBER 1973
6380	DECEMBER 1973
6426	JANUARY 1974
6446	FEBRUARY 1974
6467	MARCH 1974
6487	APRIL 1974
6507	MAY 1974
6527	JUNE 1974
6548	JULY 1974
6577	AUGUST 1974
6597	SEPTEMBER 1974
6617	OCTOBER 1974
	MARYLAND LANDINGS,
6115	ANNUAL SUMMARY 1972
6365	NOVEMBER 1973
6385	DECEMBER 1973
6431	JANUARY 1974
6451	FEBRUARY 1974
6472	MARCH 1974
6492	APRIL 1974
6512	MAY 1974
6532	JUNE 1974
6553	JULY 1974
6582	AUGUST 1974
6602	SEPTEMBER 1974
6622	OCTOBER 1974
	MASSACHUSETTS LANDINGS,
6110	ANNUAL SUMMARY 1972
6340	OCTOBER 1973
6361	NOVEMBER 1973
6381	DECEMBER 1973
6410	ANNUAL SUMMARY 1973
6427	JANUARY 1974
6447	FEBRUARY 1974
6468	MARCH 1974
6488	APRIL 1974
6508	MAY 1974
6528	JUNE 1974
6549	JULY 1974
6578	AUGUST 1974
6598	SEPTEMBER 1974
6618	OCTOBER 1974

STATISTICAL PUBLICATIONS

C. F. S. NO.	TITLE
	MISSISSIPPI LANDINGS,
6122	ANNUAL SUMMARY 1972
6330	SEPTEMBER 1973
6351	OCTOBER 1973
6372	NOVEMBER 1973
6392	DECEMBER 1973
6438	JANUARY 1974
6458	FEBRUARY 1974
6479	MARCH 1974
6499	APRIL 1974
6519	MAY 1974
6539	JUNE 1974
6560	JULY 1974
6589	AUGUST 1974
6609	SEPTEMBER 1974
	NEW JERSEY LANDINGS,
6364	NOVEMBER 1973
6384	DECEMBER 1973
6413	ANNUAL SUMMARY 1973
6430	JANUARY 1974
6450	FEBRUARY 1974
6470	MARCH 1974
6491	APRIL 1974
6511	MAY 1974
6531	JUNE 1974
6552	JULY 1974
6581	AUGUST 1974
6601	SEPTEMBER 1974
6621	OCTOBER 1974
6640	NOVEMBER 1974
	NEW YORK LANDINGS,
6280	JULY 1973
6300	AUGUST 1973
6321	SEPTEMBER 1973
6342	OCTOBER 1973
6363	NOVEMBER 1973
6383	DECEMBER 1973
6412	ANNUAL SUMMARY 1973
6429	JANUARY 1974
6449	FEBRUARY 1974
6470	MARCH 1974
6490	APRIL 1974
6510	MAY 1974
6530	JUNE 1974
6551	JULY 1974
6580	AUGUST 1974
6614	SEPTEMBER 1974
6620	OCTOBER 1974
	NORTH CAROLINA LANDINGS,
6117	ANNUAL SUMMARY 1972
6367	NOVEMBER 1973
6387	DECEMBER 1973
6416	ANNUAL SUMMARY 1973
6433	JANUARY 1974
6453	FEBRUARY 1974
6474	MARCH 1974
6494	APRIL 1974
6514	MAY 1974
6534	JUNE 1974
6555	JULY 1974
6584	AUGUST 1974
6604	SEPTEMBER 1974
6624	OCTOBER 1974
	RHODE ISLAND LANDINGS,
6112	ANNUAL SUMMARY 1972
6320	SEPTEMBER 1973
6341	OCTOBER 1973
6362	NOVEMBER 1973
6382	DECEMBER 1973
6428	JANUARY 1974
6448	FEBRUARY 1974
6469	MARCH 1974
6489	APRIL 1974
6509	MAY 1974
6529	JUNE 1974
6550	JULY 1974
6579	AUGUST 1974
6599	SEPTEMBER 1974
6619	OCTOBER 1974

C. F. S. NO.	TITLE
	SOUTH CAROLINA LANDINGS,
6118	ANNUAL SUMMARY 1972
6368	NOVEMBER 1973
6388	DECEMBER 1973
6417	ANNUAL SUMMARY 1973
6434	JANUARY 1974
6454	FEBRUARY 1974
6475	MARCH 1974
6495	APRIL 1974
6515	MAY 1974
6535	JUNE 1974
6556	JULY 1974
6585	AUGUST 1974
6605	SEPTEMBER 1974
6625	OCTOBER 1974
	TEXAS LANDINGS,
6353	OCTOBER 1973
6374	NOVEMBER 1973
6394	DECEMBER 1973
6423	ANNUAL SUMMARY 1973
6440	JANUARY 1974
6460	FEBRUARY 1974
6481	MARCH 1974
6501	APRIL 1974
6521	MAY 1975
6541	JUNE 1974
6562	JULY 1974
6591	AUGUST 1974
6611	SEPTEMBER 1974
6631	OCTOBER 1974
	VIRGINIA LANDINGS,
6116	ANNUAL SUMMARY 1972
6304	AUGUST 1973
6324	SEPTEMBER 1973
6345	OCTOBER 1973
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